

DEATHS

Statistical Overview

There were 74,710 deaths of New Jersey residents in 2001 (Table M3). This represents a 0.1 percent decrease from 2000. The crude death rate was 877.8 per 100,000 population and the age-adjusted rate was 832.0 (Table M1 and Figure M1). This represents a 2.4 percent decrease from 2000 and a 10.6 percent decrease from the rate in 1991 (Table M1). The age-adjusted death rate for males was 41.1 percent higher than the rate for females and the age-adjusted death rate for blacks was 35.0 percent higher than the rate for whites in 2001 (Table M2 and Figure M2). For persons born in New Jersey in 2001, preliminary average life expectancy was 77.6 years. For females, it was 80.2 years and for males it was 74.9 years. Life expectancy for whites was 78.2 years and 72.2 years for blacks (Table M12 and Figure M8).

Causes of Death

The ten leading causes of death remained unchanged from those in 1998-2000: heart disease, cancer, stroke, chronic respiratory disease (CLRD), diabetes, unintentional injuries, influenza and pneumonia, septicemia, kidney disease, and Alzheimer's disease (Table M13). These ten causes of death accounted for 79.4 percent of deaths in 2001 (Table M14). The three leading causes of death among both sexes and all races (heart disease, cancer, and stroke) accounted for 60.1 percent of all deaths. Chronic respiratory disease (CLRD) was the fourth leading cause of death for females and fifth for males. Unintentional injury was tied with stroke as the third leading cause of death among males, while it was ninth among females (Table M21). Because of the September 11, 2001 terrorist attacks (9/11), homicide was the seventh leading cause of death among males in 2001 (Table M21). HIV disease was the fourth leading cause of death among blacks and the twentieth among whites (Table M22). CLRD was the fourth leading cause of death among whites but the ninth leading cause among blacks (Table M22). Because of 9/11, homicide rose from sixth leading cause of death in 2000 to second leading cause of death among residents 25-44 years old in 2001 (Tables M14, M18).

The age-adjusted death rate due to cancer was 7.9 percent lower in 2001 than it was in 1996. Age-adjusted deaths rates for most cancer sites decreased over the time period (Table M24). In 2001, trachea, lung, and bronchus remained the most common cancer mortality site, followed by cancer of the colon, rectum, and anus and cancer of the breast (Table M24). Over 57 percent of cancer deaths occurred among those aged 65-84 (Table M25). In 2001, male age-adjusted death rates were 73.0 percent higher for cancer of the trachea, lung, and bronchus and 33.2 percent higher for cancer of the colon, rectum, and anus than the respective rates for females (Tables M26-M27).

Firearms caused 370 deaths in 2001. Of those, 190 were homicides, 167 were suicides, 11 were accidental, and 2 were of undetermined intent (Table M32). The age-adjusted firearm death rate among males was 10 times the rate among females and the rate among blacks was 3.7 times the white rate (Table M33). Drug-related causes such as mental and behavioral disorders due to psychoactive substance use, accidental overdoses, and intentional poisonings resulted in 796 deaths (Table M34). Alcohol-related causes accounted for 493 deaths in 2001 (Table M35). In 2001, the age-adjusted drug-related death rate among males was 2.8 times that of females and the age-adjusted alcohol-related death rate among males was 3.4 times the rate among females (Tables M34-M35).

This report contains a September 11, 2001 supplement based on deaths of New Jersey residents for whom a death certificate had been filed as of October 24, 2002. It includes those who died at the World Trade Center, at the Pentagon, aboard the hijacked airplanes, and those who died later as a result of their injuries. Terrorism deaths are included with homicides in the major cause groups used throughout this report. Because of 9/11, fatal injuries at work rose from 89 in 2000 to 790 in 2001. 560 males and 121 females died at work on 9/11. There were an additional 109 fatalities at work in 2001 that were not due to 9/11 (Table M36). Over 80 percent of the New Jersey victims of 9/11 were under the age of 50 and 81.8 percent were male (Table M-S1).

Among New Jersey residents who died as a result of 9/11, 86.6 percent were white, 9.4 percent were Asian or Pacific Islander, 6.4 percent were Hispanic of any race, and 3.9 percent were black (Tables M-S2 and M-S3). Of those who died, 72 percent were married, 21 percent were single, and 7 percent were divorced or widowed (Table M-S5). On September 11, 2001, 672 New Jersey residents died in New York City, 17 in Pennsylvania, and 1 in Virginia (Table M-S7). Two others died in New York City in the weeks following 9/11 (Table M-S7). Over 50 percent of the New Jersey victims lived in Bergen, Hudson, and Monmouth Counties (Table M-S8). Among New Jersey resident victims, 38 percent were born in New Jersey, 28 percent in New York, and 20 percent were born in other countries (Table M-S9). The 2001 age-adjusted death rate due to terrorism was 7.9 per 100,000 population (Table M-S4).

Technical Changes

The data in this report may differ from comparable data presented in pre-1999 reports in this series because of four major changes in the reporting and analysis of mortality data. Nationwide, the classification of causes of death (ICD) changed in 1999 and a policy that the standard population used for age-adjustment be changed from the US 1940 population to the US 2000 projected population was also adopted in 1999. In New Jersey, the underlying cause of death from the multiple cause of death (MCD) file compiled by the National Center for Health Statistics (NCHS) was used to produce the tables in this report as well as the 1999 and 2000 reports. In pre-1999 reports, the underlying cause from the single cause of death (SCD) file compiled internally was used. Additionally, previous reports of 1990-1999 mortality rates used population estimates based on the 1990 Census as denominators. Rates in this report have been updated using intercensal population estimates, which are based on both the 1990 and 2000 Censuses. Consequently, mortality rates for the 1990s will differ slightly from those presented in earlier reports. Because of these four changes, assessment of trends in death data should be undertaken with caution. Also, since Asian and Pacific Islander and Hispanic ethnicity reporting on death certificates in New Jersey and the rest of the country is known to be undermeasured, mortality data are presented separately for Asians and Pacific Islanders (Tables MA1-MA9) and for Hispanics (Tables MH1-MH9) in a supplemental section near the end of this chapter. In Tables M1-M39, Asians and Pacific Islanders are included in the Other race group. Since Hispanics can be of any race, Hispanic decedents are included in the race group indicated on their death certificates in Tables M1-M42. For more detailed information on these changes, see *New Jersey Health Statistics, 1999*.

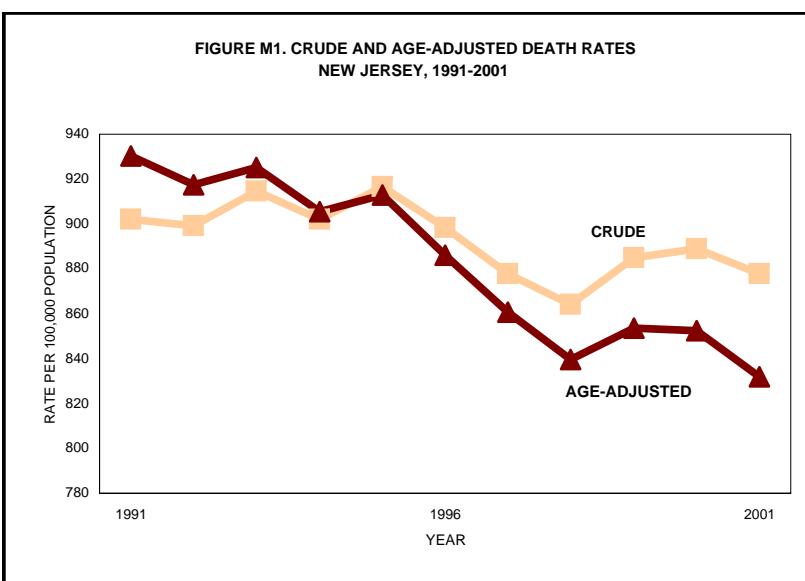
The Technical Notes section contains information on sources of data, allocation of data by residence or occurrence, quality of data, racial and ethnic classification, definitions, rates and ratios, and cause of death rankings.

TABLE M1. AGE-ADJUSTED DEATH RATE AND CRUDE DEATH RATES BY AGE, RACE, AND SEX
NEW JERSEY, 1991-2001

| YEAR | AGE-ADJUSTED RATE | TOTAL | CRUDE RATES | | | | | | | | | |
|------|----------------------|-------|-------------|-------|-------|-------|--------|-----------|------|-------|-------|-------|
| | | | RACE | | | SEX | | AGE GROUP | | | | |
| | | | WHITE | BLACK | OTHER | MALE | FEMALE | UNDER 5 | 5-14 | 15-24 | 25-44 | 45-64 |
| 1991 | 930.3 | 902.0 | 946.8 | 857.4 | 153.6 | 941.0 | 865.6 | 215.4 | 18.8 | 70.5 | 199.7 | 756.9 |
| 1992 | 917.4 | 899.3 | 950.1 | 834.4 | 152.4 | 940.9 | 860.3 | 207.2 | 17.9 | 74.9 | 200.0 | 729.0 |
| 1993 | 925.3 | 914.7 | 963.5 | 878.3 | 163.1 | 945.1 | 886.2 | 197.6 | 18.8 | 73.7 | 205.8 | 722.5 |
| 1994 | 905.5 | 902.2 | 954.9 | 854.9 | 160.5 | 932.7 | 873.6 | 181.1 | 20.2 | 70.6 | 207.9 | 718.5 |
| 1995 | 912.8 | 916.6 | 970.3 | 881.2 | 164.5 | 932.9 | 901.2 | 159.9 | 19.4 | 69.2 | 208.4 | 705.0 |
| 1996 | 886.0 | 898.3 | 959.5 | 827.1 | 172.5 | 907.3 | 889.8 | 159.5 | 17.8 | 67.3 | 181.1 | 664.7 |
| 1997 | 860.8 | 877.7 | 949.8 | 759.6 | 162.5 | 873.0 | 882.1 | 151.5 | 16.8 | 67.9 | 157.8 | 634.7 |
| 1998 | 839.7 | 864.1 | 940.1 | 733.9 | 166.3 | 854.7 | 872.9 | 154.0 | 14.5 | 62.6 | 140.8 | 598.4 |
| 1999 | 853.5 | 885.0 | 963.9 | 763.1 | 169.1 | 873.0 | 896.3 | 160.0 | 12.4 | 57.3 | 146.9 | 610.4 |
| 2000 | 852.4 | 889.0 | 968.9 | 776.7 | 169.2 | 875.6 | 901.6 | 146.7 | 13.0 | 64.5 | 146.8 | 605.1 |
| 2001 | 832.0 | 877.8 | 955.8 | 776.4 | 190.8 | 859.7 | 894.8 | 149.3 | 12.1 | 68.1 | 160.6 | 604.5 |

Age-adjusted rates are computed per 100,000 based on the 2000 U.S. standard population.

Crude rates are computed per 100,000 race-, sex-, or age-specific population.



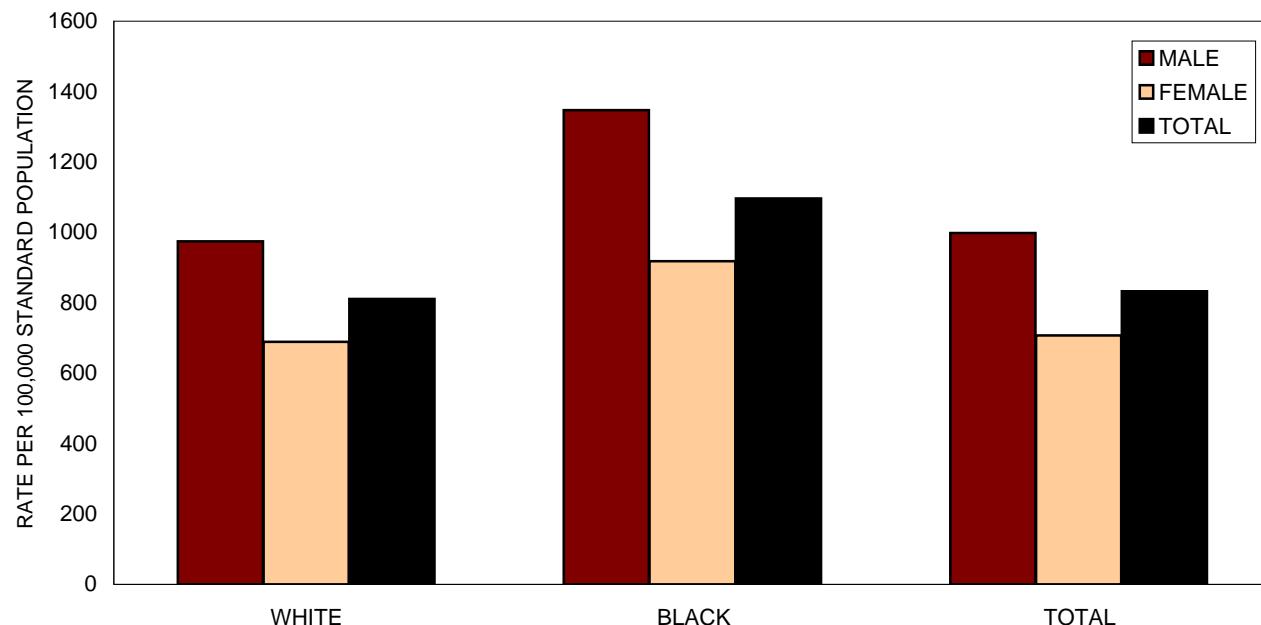
**TABLE M2. AGE-ADJUSTED DEATH RATES BY RACE AND SEX
NEW JERSEY, 2001**

| RACE | SEX | | |
|-------|---------|--------|---------|
| | MALE | FEMALE | TOTAL |
| WHITE | 974.8 | 689.6 | 811.6 |
| BLACK | 1,348.1 | 917.9 | 1,096.0 |
| TOTAL | 998.7 | 707.9 | 832.0 |

Age-adjusted rates are computed per 100,000 based on the 2000 U.S. standard population.

Total race row includes races other than white and black.

**FIGURE M2. AGE-ADJUSTED DEATH RATES BY RACE AND SEX
NEW JERSEY, 2001**



Total race includes races other than white and black.

**TABLE M3. MORTALITY BY DETAILED RACE GROUPS
NEW JERSEY, 2001**

| RACE | NUMBER OF DEATHS | PERCENT OF DEATHS |
|-------------------------------|------------------|-------------------|
| WHITE | 63,814 | 85.4 |
| BLACK | 9,806 | 13.1 |
| AMERICAN INDIAN/ALASKA NATIVE | 47 | 0.1 |
| ASIAN/PACIFIC ISLANDER | 1,043 | 1.4 |
| ASIAN INDIAN | 298 | 0.4 |
| CHINESE | 210 | 0.3 |
| FILIPINO | 203 | 0.3 |
| KOREAN | 138 | 0.2 |
| JAPANESE | 40 | 0.1 |
| VIETNAMESE | 36 | 0.0 |
| GUAMIAN | 3 | 0.0 |
| SAMOAN | 2 | 0.0 |
| HAWAIIAN | 1 | 0.0 |
| OTHER ASIAN/PACIFIC ISLANDER | 112 | 0.1 |
| TOTAL | 74,710 | 100.0 |

There is evidence of racial misclassification affecting particularly those decedents not classified as white or black.
 Figures should be used with caution. http://www.cdc.gov/nchs/data/series/sr_02/sr02_128.pdf

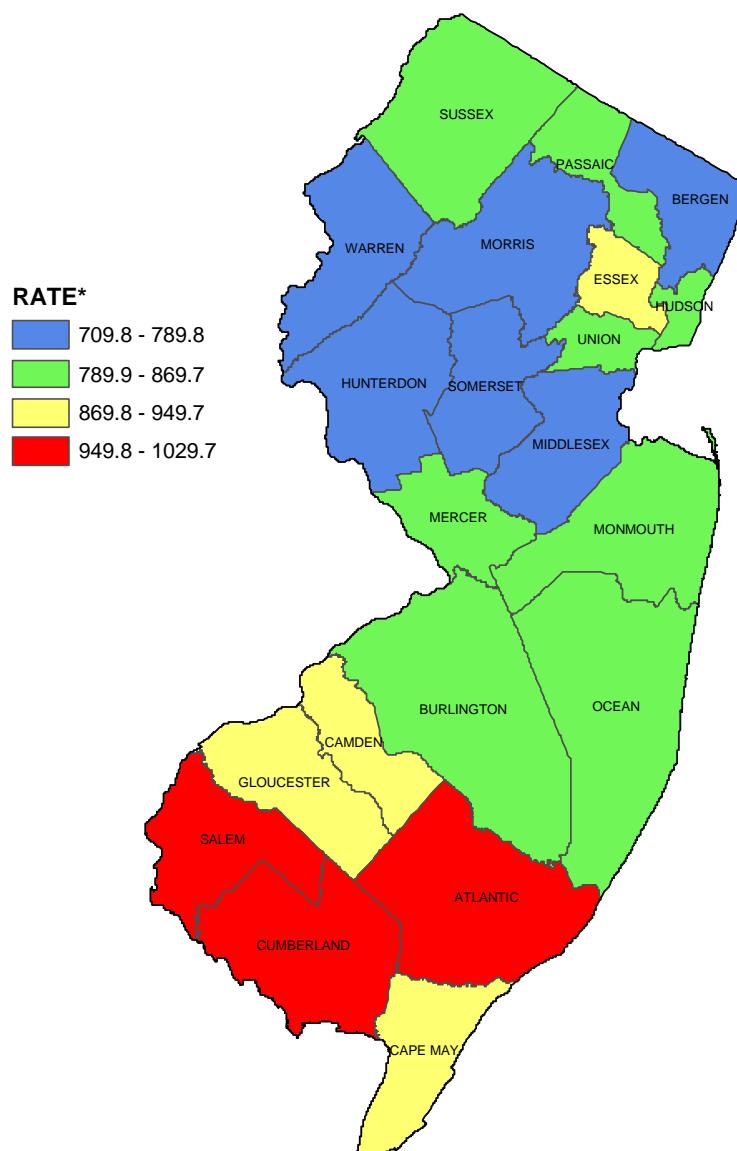
**TABLE M4. MORTALITY BY COUNTY OF RESIDENCE
NEW JERSEY, 2001**

| COUNTY | NUMBER OF DEATHS | CRUDE RATE | AGE-ADJUSTED RATE |
|------------|------------------|------------|-------------------|
| ATLANTIC | 2,646 | 1,035.3 | 970.7 |
| BERGEN | 7,643 | 858.0 | 709.8 |
| BURLINGTON | 3,614 | 840.0 | 855.0 |
| CAMDEN | 4,696 | 921.8 | 919.2 |
| CAPE MAY | 1,381 | 1,351.5 | 896.3 |
| CUMBERLAND | 1,567 | 1,066.9 | 1,029.7 |
| ESSEX | 7,196 | 904.5 | 926.9 |
| GLOUCESTER | 2,252 | 873.4 | 944.3 |
| HUDSON | 4,751 | 773.7 | 843.7 |
| HUNTERDON | 815 | 657.3 | 771.8 |
| MERCER | 3,032 | 853.0 | 838.4 |
| MIDDLESEX | 5,667 | 740.8 | 773.9 |
| MONMOUTH | 5,523 | 886.2 | 866.2 |
| MORRIS | 3,519 | 742.4 | 775.3 |
| OCEAN | 7,069 | 1,348.2 | 828.4 |
| PASSAIC | 3,990 | 807.5 | 823.0 |
| SALEM | 721 | 1,123.5 | 985.4 |
| SOMERSET | 2,054 | 674.0 | 731.8 |
| SUSSEX | 1,003 | 684.5 | 859.1 |
| UNION | 4,717 | 894.2 | 816.0 |
| WARREN | 854 | 808.4 | 771.9 |
| TOTAL | 74,710 | 877.8 | 832.0 |

Crude rates are computed per 100,000 estimated county population.

Age-adjusted rates are computed per 100,000 based on the 2000 standard population.

**FIGURE M3. AGE-ADJUSTED DEATH RATES FROM ALL CAUSES
BY COUNTY OF RESIDENCE
NEW JERSEY, 2001**



*Age-adjusted rates are computed per 100,000 based on the 2000 U.S standard population.

**TABLE M5. MORTALITY BY RACE AND COUNTY OF RESIDENCE
NEW JERSEY, 2001**

| COUNTY | WHITE | | | BLACK | | |
|------------|------------------|------------|-------------------|------------------|------------|-------------------|
| | NUMBER OF DEATHS | CRUDE RATE | AGE-ADJUSTED RATE | NUMBER OF DEATHS | CRUDE RATE | AGE-ADJUSTED RATE |
| ATLANTIC | 2,140 | 1,117.5 | 938.3 | 473 | 969.2 | 1,241.3 |
| BERGEN | 7,088 | 968.5 | 721.2 | 359 | 672.9 | 867.4 |
| BURLINGTON | 3,125 | 905.9 | 843.2 | 447 | 631.6 | 974.7 |
| CAMDEN | 3,865 | 1,003.8 | 888.1 | 787 | 770.3 | 1,158.5 |
| CAPE MAY | 1,320 | 1,377.5 | 888.2 | 56 | 1,030.2 | 1,141.8 |
| CUMBERLAND | 1,336 | 1,205.9 | 1,020.9 | 211 | 646.5 | 1,095.9 |
| ESSEX | 3,981 | 970.0 | 793.4 | 3,152 | 903.9 | 1,161.7 |
| GLOUCESTER | 2,040 | 894.4 | 946.5 | 196 | 785.4 | 950.8 |
| HUDSON | 3,883 | 866.4 | 831.9 | 714 | 732.4 | 1,154.2 |
| HUNTERDON | 796 | 675.0 | 770.4 | 10 | ** | ** |
| MERCER | 2,365 | 912.8 | 786.5 | 632 | 844.1 | 1,184.6 |
| MIDDLESEX | 5,099 | 900.9 | 799.2 | 384 | 488.7 | 889.9 |
| MONMOUTH | 5,005 | 925.2 | 859.8 | 474 | 882.5 | 1,146.0 |
| MORRIS | 3,351 | 787.1 | 783.5 | 97 | 669.8 | 1,050.0 |
| OCEAN | 6,939 | 1,392.4 | 828.0 | 110 | 634.8 | 1,046.0 |
| PASSAIC | 3,421 | 873.3 | 796.2 | 539 | 696.3 | 1,100.3 |
| SALEM | 596 | 1,115.0 | 936.1 | 122 | 1,218.8 | 1,327.3 |
| SOMERSET | 1,873 | 750.4 | 736.6 | 126 | 497.2 | 882.2 |
| SUSSEX | 988 | 693.8 | 859.9 | 11 | ** | ** |
| UNION | 3,765 | 982.3 | 772.4 | 895 | 748.7 | 1,045.6 |
| WARREN | 838 | 825.1 | 771.2 | 11 | ** | ** |
| TOTAL | 63,814 | 955.8 | 811.6 | 9,806 | 776.4 | 1,096.0 |

Crude death rates are computed per 100,000 county- and race-specific population.
Age-adjusted rates are computed per 100,000 based on the 2000 standard.
** The number of deaths is too small to calculate a reliable rate.

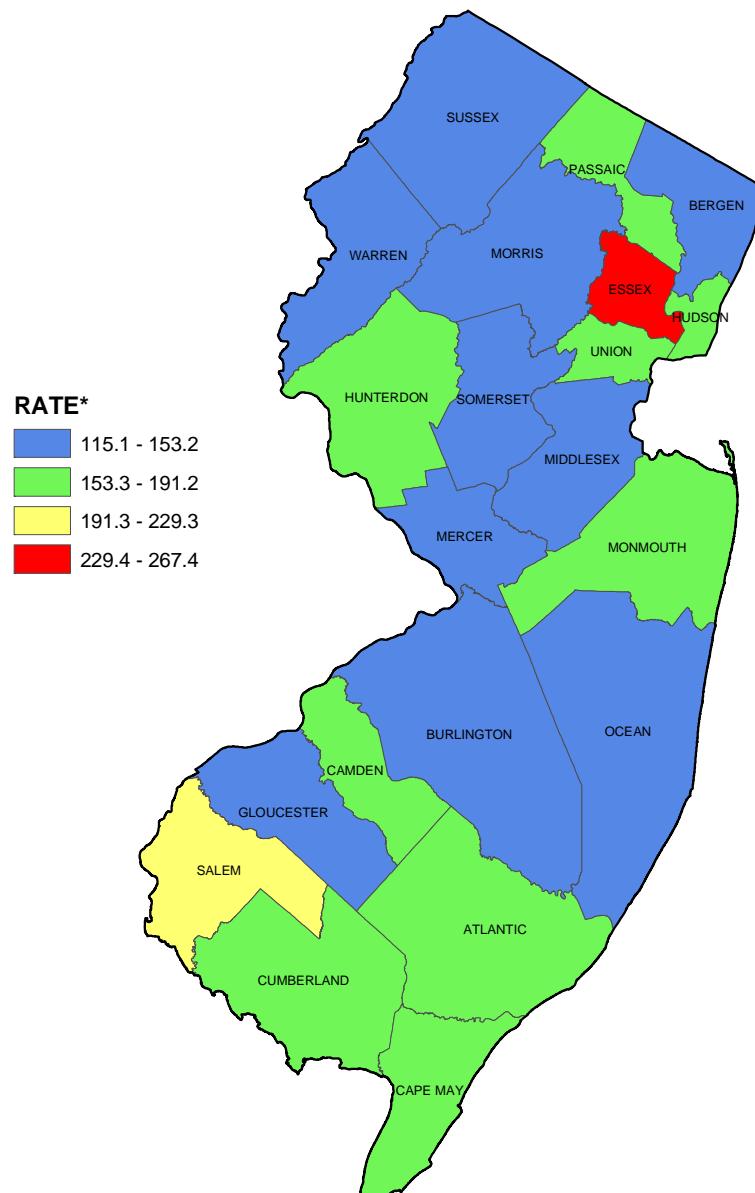
**TABLE M6. MORTALITY BY AGE AND COUNTY OF RESIDENCE
NEW JERSEY, 2001**

| COUNTY | UNDER 15 | | 15-24 | | 25-44 | | 45-64 | | 65-84 | | 85+ | |
|------------|----------|-------|--------|-------|--------|-------|--------|-------|--------|---------|--------|----------|
| | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE |
| ATLANTIC | 50 | 92.2 | 17 | ** | 144 | 187.9 | 452 | 770.3 | 1,257 | 4,133.0 | 724 | 16,716.7 |
| BERGEN | 69 | 40.2 | 42 | 45.4 | 362 | 135.8 | 1,033 | 459.0 | 3,604 | 3,084.1 | 2,533 | 14,053.5 |
| BURLINGTON | 44 | 49.5 | 34 | 65.2 | 166 | 125.4 | 580 | 566.2 | 1,824 | 3,756.2 | 965 | 16,422.7 |
| CAMDEN | 90 | 80.0 | 57 | 86.7 | 267 | 176.3 | 764 | 656.5 | 2,251 | 4,049.9 | 1,266 | 16,055.8 |
| CAPE MAY | 11 | ** | 10 | ** | 42 | 165.7 | 190 | 718.4 | 709 | 3,971.3 | 419 | 14,932.3 |
| CUMBERLAND | 40 | 129.4 | 20 | 104.1 | 82 | 182.0 | 268 | 819.6 | 772 | 4,657.9 | 384 | 15,686.3 |
| ESSEX | 152 | 86.1 | 117 | 112.1 | 655 | 267.4 | 1,477 | 838.9 | 3,003 | 3,702.2 | 1,782 | 14,043.7 |
| GLOUCESTER | 28 | 51.0 | 23 | 64.1 | 114 | 148.8 | 383 | 635.1 | 1,135 | 4,213.7 | 569 | 17,368.7 |
| HUDSON | 79 | 67.1 | 47 | 57.7 | 387 | 176.6 | 914 | 720.4 | 2,165 | 3,601.4 | 1,159 | 13,358.7 |
| HUNTERDON | 8 | ** | 11 | ** | 67 | 180.5 | 130 | 371.8 | 344 | 3,122.4 | 255 | 16,865.1 |
| MERCER | 39 | 54.3 | 29 | 57.5 | 162 | 152.2 | 520 | 631.6 | 1,438 | 3,718.0 | 844 | 14,599.6 |
| MIDDLESEX | 70 | 45.8 | 43 | 42.9 | 285 | 115.1 | 886 | 518.6 | 2,886 | 3,470.3 | 1,497 | 14,770.6 |
| MONMOUTH | 39 | 28.7 | 39 | 55.1 | 317 | 172.7 | 882 | 568.2 | 2,626 | 3,890.4 | 1,620 | 15,794.1 |
| MORRIS | 28 | 28.0 | 33 | 67.8 | 170 | 116.0 | 555 | 450.4 | 1,623 | 3,330.1 | 1,109 | 16,204.0 |
| OCEAN | 46 | 45.1 | 32 | 57.4 | 189 | 138.5 | 850 | 736.3 | 3,612 | 3,672.6 | 2,340 | 14,360.2 |
| PASSAIC | 72 | 65.5 | 53 | 80.2 | 255 | 167.8 | 636 | 592.6 | 1,822 | 3,579.2 | 1,152 | 14,512.5 |
| SALEM | 5 | ** | 5 | ** | 35 | 199.9 | 112 | 702.2 | 361 | 4,496.8 | 203 | 17,380.1 |
| SOMERSET | 31 | 46.3 | 21 | 71.7 | 127 | 126.4 | 292 | 395.2 | 909 | 3,038.9 | 674 | 15,858.8 |
| SUSSEX | 10 | ** | 12 | ** | 52 | 116.6 | 199 | 518.6 | 450 | 3,861.0 | 280 | 16,509.4 |
| UNION | 66 | 58.9 | 45 | 72.6 | 264 | 162.4 | 770 | 642.9 | 2,162 | 3,526.3 | 1,410 | 14,417.2 |
| WARREN | 10 | ** | 9 | ** | 42 | 129.6 | 123 | 483.0 | 397 | 3,463.9 | 273 | 14,583.3 |
| TOTAL | 987 | 55.7 | 699 | 68.1 | 4,184 | 160.6 | 12,016 | 604.5 | 35,350 | 3,626.7 | 21,458 | 14,949.2 |

Rates are computed per 100,000 county- and age-specific population.

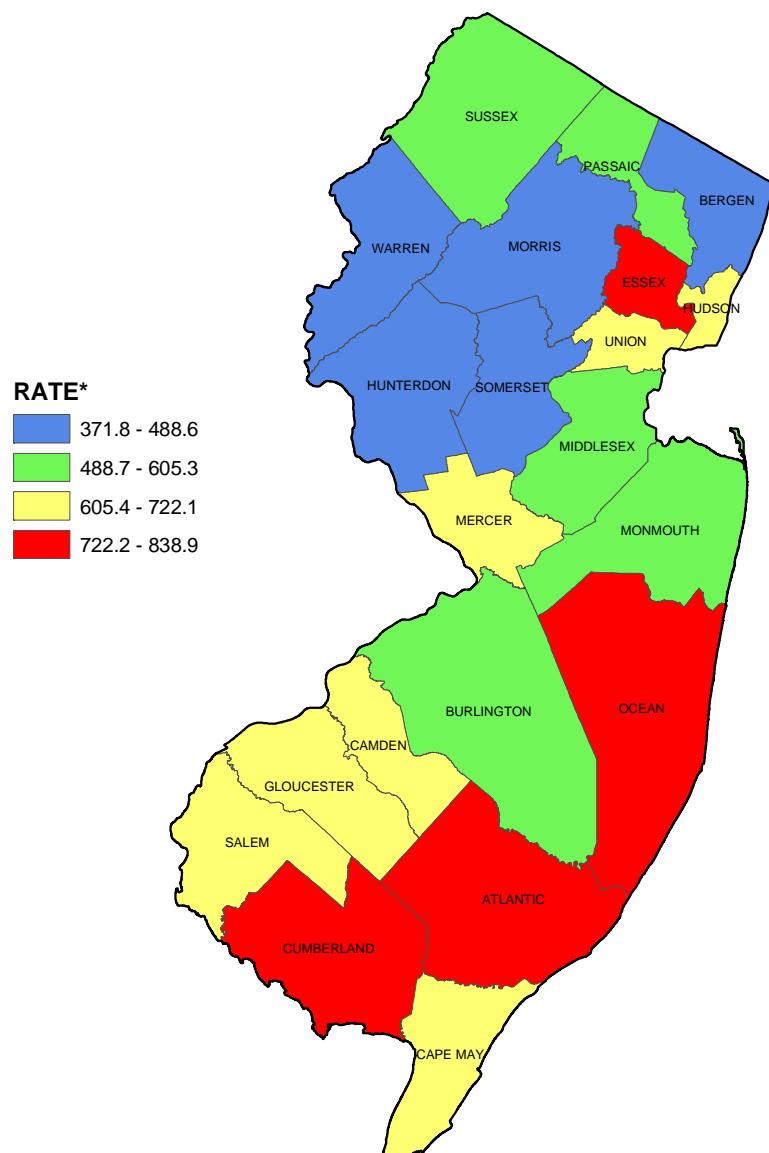
** The number of deaths is too small to calculate a reliable rate.

**FIGURE M4. AGE-SPECIFIC MORTALITY RATES BY COUNTY OF RESIDENCE
AGES 25 - 44
NEW JERSEY, 2001**



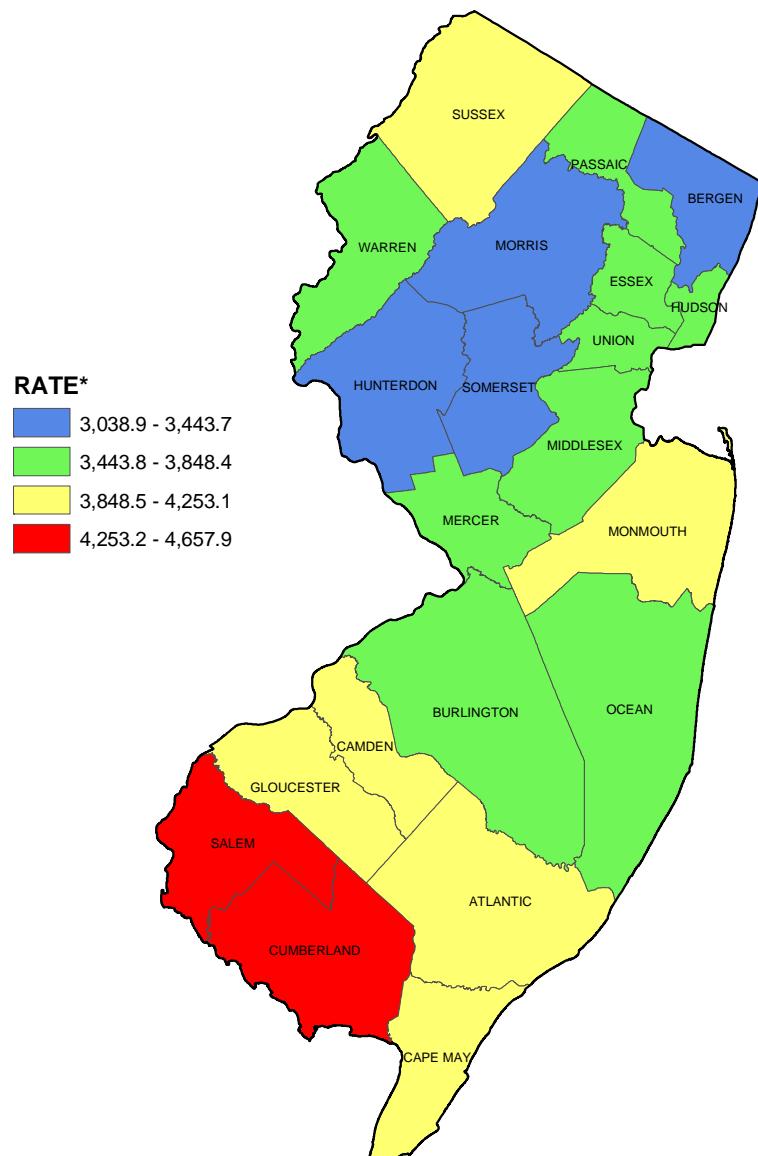
*Rates are computed per 100,000 population aged 25-44.

**FIGURE M5. AGE-SPECIFIC MORTALITY RATES BY COUNTY OF RESIDENCE
AGES 45 - 64
NEW JERSEY, 2001**



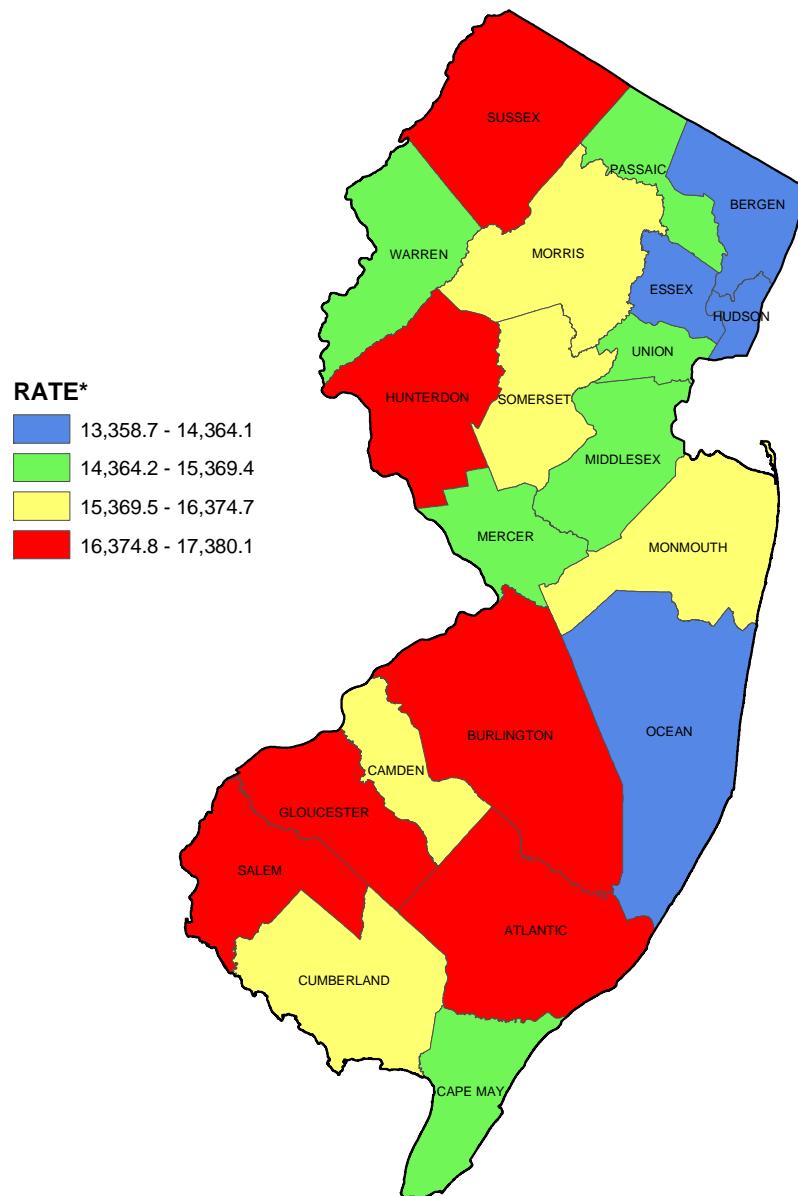
*Rates are computed per 100,000 population aged 45-64.

**FIGURE M6. AGE-SPECIFIC MORTALITY RATES BY COUNTY OF RESIDENCE
AGES 65 - 84
NEW JERSEY, 2001**



*Rates are computed per 100,000 population aged 65-84.

**FIGURE M7. AGE-SPECIFIC MORTALITY RATES BY COUNTY OF RESIDENCE
AGES 85+
NEW JERSEY, 2001**



*Rates are computed per 100,000 population aged 85 and over.

TABLE M7. MORTALITY IN SELECTED MUNICIPALITIES
NEW JERSEY, 2001

| MUNICIPALITY (County) | NUMBER OF DEATHS | CRUDE RATE |
|------------------------|------------------|------------|
| ATLANTIC CITY | 562 | 1,397.1 |
| BAYONNE | 608 | 979.6 |
| BERKELEY TOWNSHIP | 737 | 1,789.2 |
| BLOOMFIELD | 428 | 899.3 |
| BRICK | 866 | 1,129.0 |
| BRIDGEWATER | 390 | 892.7 |
| CAMDEN | 703 | 883.7 |
| CHERRY HILL | 734 | 1,047.2 |
| CLIFTON | 911 | 1,147.1 |
| DOVER TOWNSHIP (Ocean) | 1,232 | 1,349.4 |
| EAST BRUNSWICK | 295 | 620.9 |
| EAST ORANGE | 735 | 1,054.5 |
| EDISON | 712 | 719.7 |
| ELIZABETH | 842 | 688.9 |
| EVEESHAM | 255 | 585.8 |
| HACKENSACK | 377 | 867.4 |
| IRVINGTON | 486 | 802.0 |
| JACKSON (Ocean) | 310 | 679.3 |
| JERSEY CITY | 1,942 | 805.8 |
| KEARNY | 314 | 773.3 |
| LAKEWOOD | 800 | 1,267.8 |
| MIDDLETOWN (Monmouth) | 534 | 812.5 |
| MOUNT LAUREL | 315 | 783.1 |
| NEW BRUNSWICK | 263 | 535.9 |
| NEWARK | 2,417 | 879.6 |
| NORTH BERGEN | 517 | 872.7 |
| PASSAIC CITY (Passaic) | 413 | 605.1 |
| PATERSON | 1,044 | 695.5 |
| PERTH AMBOY | 389 | 815.0 |
| PISCATAWAY | 263 | 514.4 |
| PLAINFIELD | 397 | 825.6 |
| SAYREVILLE | 336 | 815.8 |
| UNION CITY (Hudson) | 406 | 604.0 |
| UNION TWP (Union) | 614 | 1,110.9 |
| VINELAND | 610 | 1,089.9 |
| WAYNE | 554 | 1,013.0 |
| WEST NEW YORK | 258 | 547.8 |
| WOODBRIIDGE | 813 | 820.5 |

Municipalities were chosen based on population size (>40,000), accuracy of reporting of residence on certificates, and availability on the multiple cause of death file.

Crude rates are computed per 100,000 estimated municipality population.

TABLE M8. MORTALITY BY MONTH AND DAY OF WEEK
NEW JERSEY, 2001

| MONTH | NUMBER OF DEATHS | PERCENTAGE | AVERAGE PER DAY |
|------------|------------------|------------|-----------------|
| JANUARY | 6,996 | 9.4 | 226 |
| FEBRUARY | 6,316 | 8.5 | 218 |
| MARCH | 6,451 | 8.6 | 208 |
| APRIL | 6,053 | 8.1 | 202 |
| MAY | 6,095 | 8.2 | 197 |
| JUNE | 5,922 | 7.9 | 197 |
| JULY | 5,976 | 8.0 | 193 |
| AUGUST | 5,831 | 7.8 | 188 |
| SEPTEMBER* | 6,387 | 8.5 | 213 |
| OCTOBER | 6,203 | 8.3 | 200 |
| NOVEMBER | 6,072 | 8.1 | 202 |
| DECEMBER | 6,408 | 8.6 | 207 |
| TOTAL | 74,710 | 100.0 | 204 |
| | | | |
| DAY | NUMBER OF DEATHS | PERCENTAGE | AVERAGE PER DAY |
| SUNDAY | 10,381 | 13.9 | 196 |
| MONDAY | 10,675 | 14.3 | 205 |
| TUESDAY* | 11,307 | 15.1 | 217 |
| WEDNESDAY | 10,490 | 14.0 | 202 |
| THURSDAY | 10,558 | 14.1 | 203 |
| FRIDAY | 10,704 | 14.3 | 206 |
| SATURDAY | 10,595 | 14.2 | 200 |
| TOTAL | 74,710 | 100.0 | 204 |

* 692 September 11, 2001-related deaths contribute to the unusually high figures for September and Tuesday in this table for 2001.

| TABLE M9. PLACE OF DEATH NEW JERSEY, 1991-2001 | | | | | | | | |
|---|-----------|-----------|--------------|---------------|-------|--------|------------|--------|
| YEAR | INPATIENT | RESIDENCE | NURSING HOME | OUTPATIENT/ER | DOA | OTHER* | NOT STATED | TOTAL |
| 1991 | 42,041 | 13,718 | 6,433 | 4,962 | 1,959 | 1,348 | 31 | 70,492 |
| 1992 | 41,480 | 14,390 | 6,831 | 4,846 | 1,782 | 1,512 | 27 | 70,868 |
| 1993 | 41,231 | 16,044 | 7,519 | 4,836 | 1,514 | 1,519 | 42 | 72,705 |
| 1994 | 39,729 | 16,784 | 8,166 | 4,572 | 1,446 | 1,578 | 30 | 72,305 |
| 1995 | 39,326 | 17,689 | 9,384 | 4,554 | 1,306 | 1,789 | 39 | 74,087 |
| 1996 | 37,457 | 18,069 | 10,268 | 4,441 | 1,109 | 1,807 | 54 | 73,205 |
| 1997 | 36,069 | 17,539 | 10,984 | 4,538 | 1,068 | 1,889 | 50 | 72,137 |
| 1998 | 35,397 | 17,212 | 11,682 | 4,379 | 996 | 1,900 | 45 | 71,611 |
| 1999 | 36,434 | 17,103 | 13,041 | 4,395 | 942 | 1,984 | 82 | 73,981 |
| 2000 | 36,102 | 17,690 | 13,537 | 4,350 | 884 | 2,195 | 42 | 74,800 |
| 2001 | 34,946 | 17,457 | 14,158 | 4,232 | 839 | 3,044 | 34 | 74,710 |

| DISTRIBUTION OF PLACE OF DEATH NEW JERSEY, 1991-2001 | | | | | | | | |
|---|-----------|-----------|--------------|---------------|-----|--------|------------|-------|
| YEAR | INPATIENT | RESIDENCE | NURSING HOME | OUTPATIENT/ER | DOA | OTHER* | NOT STATED | TOTAL |
| 1991 | 59.6 | 19.5 | 9.1 | 7.0 | 2.8 | 1.9 | 0.0 | 100.0 |
| 1992 | 58.5 | 20.3 | 9.6 | 6.8 | 2.5 | 2.1 | 0.0 | 100.0 |
| 1993 | 56.7 | 22.1 | 10.3 | 6.7 | 2.1 | 2.1 | 0.1 | 100.0 |
| 1994 | 54.9 | 23.2 | 11.3 | 6.3 | 2.0 | 2.2 | 0.0 | 100.0 |
| 1995 | 53.1 | 23.9 | 12.7 | 6.1 | 1.8 | 2.4 | 0.1 | 100.0 |
| 1996 | 51.2 | 24.7 | 14.0 | 6.1 | 1.5 | 2.5 | 0.1 | 100.0 |
| 1997 | 50.0 | 24.3 | 15.2 | 6.3 | 1.5 | 2.6 | 0.1 | 100.0 |
| 1998 | 49.4 | 24.0 | 16.3 | 6.1 | 1.4 | 2.7 | 0.1 | 100.0 |
| 1999 | 49.2 | 23.1 | 17.6 | 5.9 | 1.3 | 2.7 | 0.1 | 100.0 |
| 2000 | 48.3 | 23.6 | 18.1 | 5.8 | 1.2 | 2.9 | 0.1 | 100.0 |
| 2001 | 46.8 | 23.4 | 19.0 | 5.7 | 1.1 | 4.1 | 0.0 | 100.0 |

ER = Emergency Room

DOA = Dead on Arrival

* 692 September 11, 2001-related deaths contribute to the unusually high figures for Other place of death in 2001.

**TABLE M10. PLACE OF DEATH FOR LEADING CAUSES OF DEATH
NEW JERSEY, 2001**

| CAUSE OF DEATH (ICD-10 CODES) | INPATIENT | RESIDENCE | NURSING HOME | OUTPATIENT/ER | DOA | OTHER | N/S | TOTAL |
|--|---------------|---------------|---------------|---------------|------------|--------------|-----------|---------------|
| DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51) | 9,278 | 5,350 | 5,071 | 2,149 | 372 | 473 | 11 | 22,704 |
| MALIGNANT NEOPLASMS (C00-C97) | 7,571 | 7,061 | 2,568 | 287 | 39 | 627 | 12 | 18,165 |
| CEREBROVASCULAR DISEASES (I60-I69) | 2,293 | 411 | 1,096 | 122 | 20 | 64 | 1 | 4,007 |
| CHRONIC LOWER RESPIRATORY DISEASES (J40-J47) | 1,593 | 560 | 550 | 141 | 23 | 43 | 1 | 2,911 |
| DIABETES MELLITUS (E10-E14) | 1,193 | 603 | 500 | 189 | 37 | 34 | 0 | 2,556 |
| UNINTENTIONAL INJURIES (V01-X59,Y85-Y86) | 807 | 403 | 87 | 434 | 150 | 522 | 2 | 2,405 |
| INFLUENZA & PNEUMONIA (J10-J18) | 1,374 | 81 | 372 | 49 | 9 | 8 | 0 | 1,893 |
| SEPTICEMIA (A40-A41) | 1,558 | 39 | 173 | 55 | 1 | 4 | 0 | 1,830 |
| NEPHRITIS, NEPHROTIC SYNDROME, & NEPHROSIS (N00-N07,N17-N19,N25-N27) | 1,026 | 138 | 270 | 30 | 3 | 28 | 0 | 1,495 |
| ALZHEIMER'S DISEASE (G30) | 197 | 289 | 846 | 19 | 1 | 24 | 0 | 1,376 |
| ALL OTHER CAUSES | 8,056 | 2,522 | 2,625 | 757 | 184 | 1,217 | 7 | 15,368 |
| TOTAL | 34,946 | 17,457 | 14,158 | 4,232 | 839 | 3,044 | 34 | 74,710 |

**DISTRIBUTION OF PLACE OF DEATH FOR LEADING CAUSES OF DEATH
NEW JERSEY, 2001**

| CAUSE OF DEATH (ICD-10 CODES) | INPATIENT | RESIDENCE | NURSING HOME | OUTPATIENT/ER | DOA | OTHER | N/S | TOTAL |
|--|-------------|-------------|--------------|---------------|------------|------------|------------|--------------|
| DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51) | 40.9 | 23.6 | 22.3 | 9.5 | 1.6 | 2.1 | 0.0 | 100.0 |
| MALIGNANT NEOPLASMS (C00-C97) | 41.7 | 38.9 | 14.1 | 1.6 | 0.2 | 3.5 | 0.1 | 100.0 |
| CEREBROVASCULAR DISEASES (I60-I69) | 57.2 | 10.3 | 27.4 | 3.0 | 0.5 | 1.6 | 0.0 | 100.0 |
| CHRONIC LOWER RESPIRATORY DISEASES (J40-J47) | 54.7 | 19.2 | 18.9 | 4.8 | 0.8 | 1.5 | 0.0 | 100.0 |
| DIABETES MELLITUS (E10-E14) | 46.7 | 23.6 | 19.6 | 7.4 | 1.4 | 1.3 | 0.0 | 100.0 |
| UNINTENTIONAL INJURIES (V01-X59,Y85-Y86) | 33.6 | 16.8 | 3.6 | 18.0 | 6.2 | 21.7 | 0.1 | 100.0 |
| ALZHEIMER'S DISEASE (G30) | 72.6 | 4.3 | 19.7 | 2.6 | 0.5 | 0.4 | 0.0 | 100.0 |
| SEPTICEMIA (A40-A41) | 85.1 | 2.1 | 9.5 | 3.0 | 0.1 | 0.2 | 0.0 | 100.0 |
| NEPHRITIS, NEPHROTIC SYNDROME, & NEPHROSIS (N00-N07,N17-N19,N25-N27) | 68.6 | 9.2 | 18.1 | 2.0 | 0.2 | 1.9 | 0.0 | 100.0 |
| INFLUENZA & PNEUMONIA (J10-J18) | 14.3 | 21.0 | 61.5 | 1.4 | 0.1 | 1.7 | 0.0 | 100.0 |
| ALL OTHER CAUSES | 52.4 | 16.4 | 17.1 | 4.9 | 1.2 | 7.9 | 0.0 | 100.0 |
| TOTAL | 46.8 | 23.4 | 19.0 | 5.7 | 1.1 | 4.1 | 0.0 | 100.0 |

ER = Emergency Room

DOA = Dead on Arrival

TABLE M11. DISPOSITION OF DECEDENTS
NEW JERSEY, 1991-2001

| YEAR | BURIAL | | CREMATION | | ENTOMBMENT | | OTHER | | NOT STATED | |
|------|--------|---------|-----------|---------|------------|---------|--------|---------|------------|---------|
| | NUMBER | PERCENT | NUMBER | PERCENT | NUMBER | PERCENT | NUMBER | PERCENT | NUMBER | PERCENT |
| 1991 | 51,546 | 73.3 | 11,420 | 16.3 | 3,702 | 5.3 | 74 | 0.1 | 3,533 | 5.0 |
| 1992 | 51,407 | 72.6 | 11,908 | 16.8 | 3,722 | 5.3 | 59 | 0.1 | 3,750 | 5.3 |
| 1993 | 52,220 | 71.9 | 12,859 | 17.7 | 3,943 | 5.4 | 40 | 0.1 | 3,568 | 4.9 |
| 1994 | 51,330 | 71.1 | 13,170 | 18.2 | 4,065 | 5.6 | 67 | 0.1 | 3,551 | 4.9 |
| 1995 | 52,076 | 70.2 | 14,095 | 19.0 | 4,296 | 5.8 | 56 | 0.1 | 3,697 | 5.0 |
| 1996 | 50,571 | 69.2 | 14,565 | 19.9 | 4,441 | 6.1 | 45 | 0.1 | 3,490 | 4.8 |
| 1997 | 49,238 | 68.3 | 14,716 | 20.4 | 4,565 | 6.3 | 65 | 0.1 | 3,455 | 4.8 |
| 1998 | 48,113 | 67.6 | 15,263 | 21.5 | 4,493 | 6.3 | 75 | 0.1 | 3,196 | 4.5 |
| 1999 | 49,057 | 66.3 | 16,366 | 22.1 | 4,928 | 6.7 | 65 | 0.1 | 3,546 | 4.8 |
| 2000 | 48,362 | 64.7 | 17,187 | 23.0 | 5,232 | 7.0 | 47 | 0.1 | 3,972 | 5.3 |
| 2001 | 47,232 | 63.2 | 17,704 | 23.7 | 5,191 | 6.9 | 52 | 0.1 | 4,531 | 6.1 |

Disposition is not available on the NCHS multiple cause of death file. All data are from the NJ single cause of death file.

**TABLE M12. LIFE EXPECTANCY AT BIRTH BY RACE AND SEX
NEW JERSEY, 2001 PRELIMINARY***

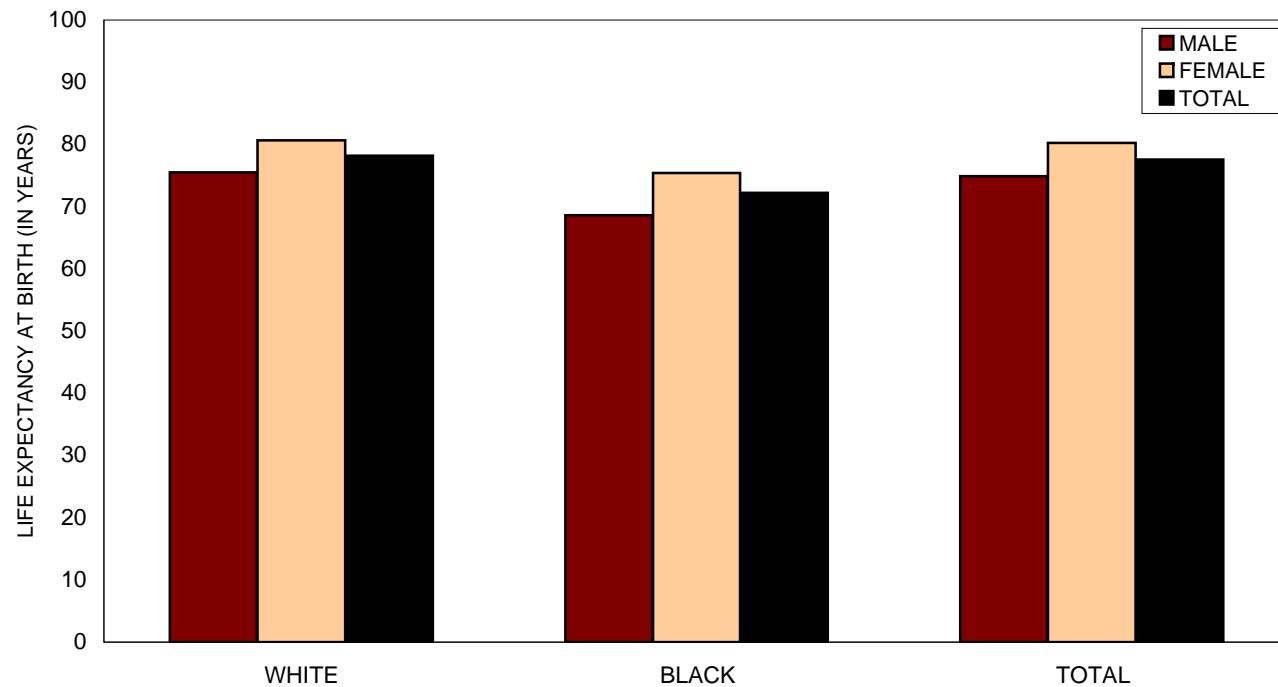
| RACE | MALE | FEMALE | TOTAL |
|-------|------|--------|-------|
| WHITE | 75.5 | 80.7 | 78.2 |
| BLACK | 68.6 | 75.4 | 72.2 |
| TOTAL | 74.9 | 80.2 | 77.6 |

* These figures are based on final 2001 deaths and population estimates, preliminary 2001 birth and infant death data, and 2000 s and k factors for probability of death at ages 85 and over.

Total race row includes races other than white and black and race not stated.

Total sex column includes sex not stated.

**FIGURE M8. LIFE EXPECTANCY AT BIRTH BY RACE AND SEX
NEW JERSEY, 2001 PRELIMINARY***



Total race includes races other than white and black.

TABLE M13. LEADING CAUSES OF DEATH

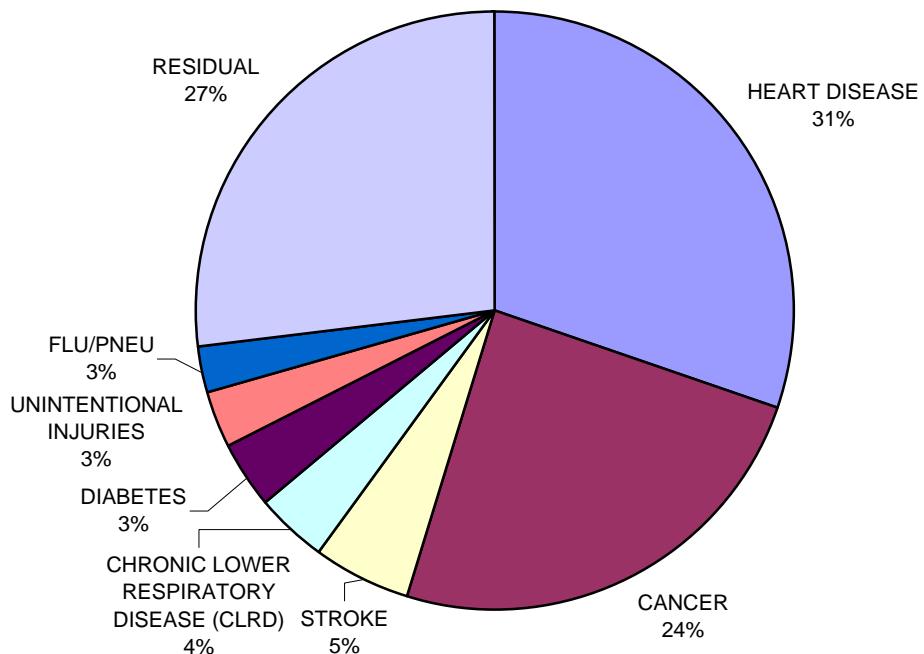
NEW JERSEY, 1994-2001

| CAUSE GROUP | COMPARABILITY-MODIFIED | | | | | | | | | | 1999 | 2000 | 2001 | | | |
|--|------------------------|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|--------|----|--------|
| | 1994 | | 1995 | | 1996 | | 1997 | | 1998 | | | | | | | |
| | RANK | NO. | RANK | NO. | RANK | NO. | RANK | NO. | RANK | NO. | RANK | NO. | RANK | NO. | | |
| DISEASES OF THE HEART | 1 | 23,332 | 1 | 23,760 | 1 | 23,525 | 1 | 23,060 | 1 | 23,052 | 1 | 23,493 | 1 | 23,724 | 1 | 22,704 |
| MALIGNANT NEOPLASMS | 2 | 18,500 | 2 | 18,552 | 2 | 18,440 | 2 | 18,280 | 2 | 18,155 | 2 | 18,178 | 2 | 18,073 | 2 | 18,165 |
| CEREBROVASCULAR DISEASES | 3 | 4,344 | 3 | 4,494 | 3 | 4,551 | 3 | 4,372 | 3 | 4,335 | 3 | 4,122 | 3 | 4,316 | 3 | 4,007 |
| CHRONIC LOWER RESPIRATORY DISEASES | 4 | 2,775 | 4 | 2,876 | 4 | 2,943 | 4 | 2,989 | 4 | 2,928 | 4 | 3,130 | 4 | 3,007 | 4 | 2,911 |
| DIABETES MELLITUS | 7 | 2,196 | 6 | 2,413 | 5 | 2,381 | 6 | 2,359 | 5 | 2,339 | 5 | 2,436 | 5 | 2,483 | 5 | 2,556 |
| UNINTENTIONAL INJURIES | 6 | 2,350 | 7 | 2,387 | 6 | 2,359 | 5 | 2,444 | 6 | 2,283 | 6 | 2,227 | 6 | 2,284 | 6 | 2,405 |
| INFLUENZA & PNEUMONIA | 8 | 1,599 | 8 | 1,757 | 8 | 1,704 | 7 | 1,648 | 7 | 1,645 | 7 | 2,075 | 7 | 2,044 | 7 | 1,893 |
| SEPTICEMIA | 9 | 1,334 | 9 | 1,453 | 9 | 1,436 | 8 | 1,531 | 8 | 1,595 | 8 | 1,742 | 8 | 1,744 | 8 | 1,830 |
| NEPHRITIS, NEPHROTIC SYNDROME, & NEPHROSIS | 10 | 1,140 | 10 | 1,131 | 10 | 1,236 | 9 | 1,292 | 9 | 1,337 | 9 | 1,380 | 9 | 1,495 | 9 | 1,495 |
| ALZHEIMER'S DISEASE | -- | 688 | -- | 820 | -- | 934 | -- | 968 | 10 | 1,010 | 10 | 1,041 | 10 | 1,267 | 10 | 1,376 |
| HIV DISEASE | 5 | 2,673 | 5 | 2,791 | 7 | 2,011 | 10 | 1,148 | -- | 836 | -- | 913 | -- | 830 | -- | 785 |

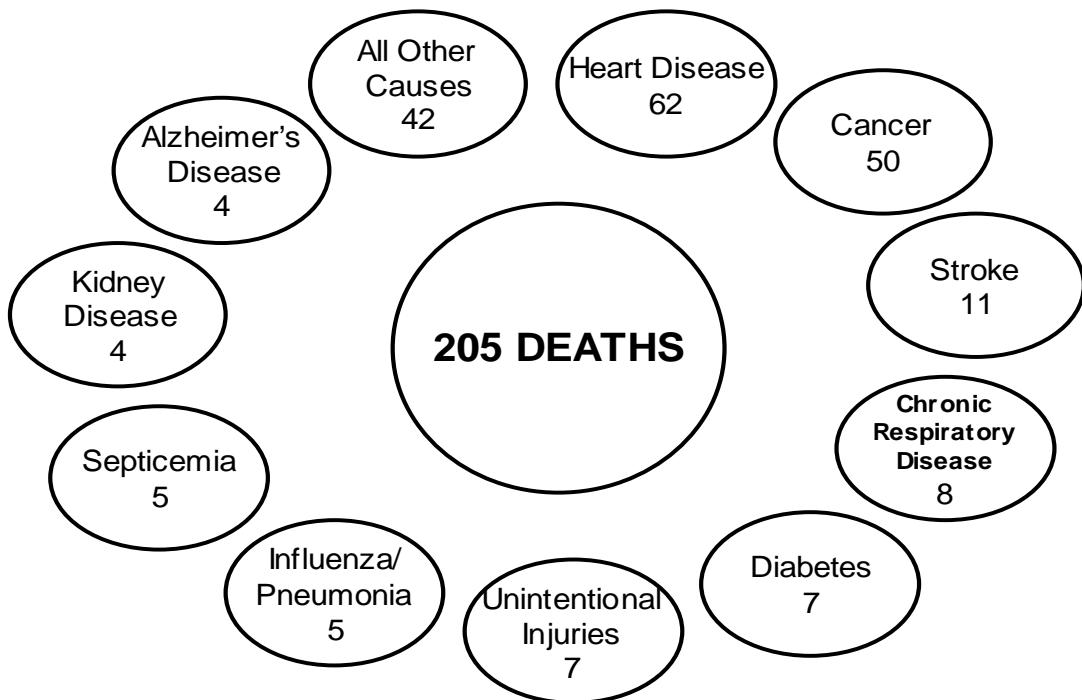
-- = not ranked in top ten.

1994-1998 deaths were classified by ICD-9 and have been comparability-modified and re-ranked. See Table A for preliminary comparability ratios.

**FIGURE M9. LEADING CAUSES OF DEATH
NEW JERSEY, 2001**



**FIGURE M10. AVERAGE NUMBER OF DEATHS PER DAY BY CAUSE
NEW JERSEY, 2001**



**TABLE M14. LEADING CAUSES OF DEATH BY AGE GROUP
NEW JERSEY, 2001**

| RANK | 1-14 | 15-24 | 25-44 | 45-64 | 65-84 | 85+ | TOTAL |
|----------|--|-------------------------------|--|--|--|---|---|
| 1 | UNINTENTIONAL INJURIES 80 | UNINTENTIONAL INJURIES 289 | UNINTENTIONAL INJURIES 714 | MALIGNANT NEOPLASMS 4,349 | HEART DISEASE 10,888 | HEART DISEASE 8,801 | HEART DISEASE 22,704 |
| 2 | MALIGNANT NEOPLASMS 36 | HOMICIDE 124* | HOMICIDE 638** | HEART DISEASE 2,556 | MALIGNANT NEOPLASMS 10,386 | MALIGNANT NEOPLASMS 2,750 | MALIGNANT NEOPLASMS 18,165 |
| 3 | HEART DISEASE 12 | SUICIDE 63 | MALIGNANT NEOPLASMS 595 | DIABETES MELLITUS 504 | CEREBROVASCULAR DISEASES 1,906 | CEREBROVASCULAR DISEASES 1,575 | CEREBROVASCULAR DISEASES 4,007 |
| 4 | CONGENITAL MALFORMATIONS 11 | MALIGNANT NEOPLASMS 45 | HIV DISEASE 416 | UNINTENTIONAL INJURIES 497 | CHRONIC LOWER RESPIRATORY DISEASES (CLRD) 1,835 | INFLUENZA & PNEUMONIA 952 | CHRONIC LOWER RESPIRATORY DISEASES (CLRD) 2,911 |
| 5 | SEPTICEMIA 9 | HEART DISEASE 22 | HEART DISEASE 401 | CEREBROVASCULAR DISEASES 416 | DIABETES MELLITUS 1,438 | ALZHEIMER'S DISEASE 825 | DIABETES MELLITUS 2,556 |
| 6 | HOMICIDE 8 | CONGENITAL MALFORMATIONS 9 | SUICIDE 243 | CHRONIC LIVER DISEASE & CIRRHOsis 351 | SEPTICEMIA 902 | CHRONIC LOWER RESPIRATORY DISEASES (CLRD) 743 | UNINTENTIONAL INJURIES 2,405 |
| 7 | CHRONIC LOWER RESPIRATORY DISEASES (CLRD) 6 | SEPTICEMIA 8 | CHRONIC LIVER DISEASE & CIRRHOsis 102 | HIV DISEASE 334 | NEPHRITIS, NEPHROTIC SYNDROME, & NEPHROSIS 805 | SEPTICEMIA 617 | INFLUENZA & PNEUMONIA 1,893 |
| 8 | HIV DISEASE 5 | HIV DISEASE 8 | CEREBROVASCULAR DISEASES 92 | CHRONIC LOWER RESPIRATORY DISEASES (CLRD) 279 | INFLUENZA & PNEUMONIA 769 | DIABETES MELLITUS 539 | SEPTICEMIA 1,830 |
| 9 | | CEREBROVASCULAR DISEASES 8 | DIABETES MELLITUS 71 | HOMICIDE 238*** | ALZHEIMER'S DISEASE 539 | NEPHRITIS, NEPHROTIC SYNDROME, & NEPHROSIS 464 | NEPHRITIS, NEPHROTIC SYNDROME, & NEPHROSIS 1,495 |
| 10 | | ANEMIAS 7 | SEPTICEMIA 58 | SEPTICEMIA 218 | UNINTENTIONAL INJURIES 515 | UNINTENTIONAL INJURIES 286 | ALZHEIMER'S DISEASE 1,376 |
| RESIDUAL | 73 | 240 | 1,492 | 2,512 | 5,367 | 3,906 | 15,368 |
| TOTAL | 240 | 699 | 4,184 | 12,016 | 35,350 | 21,458 | 74,710 |

Residual includes deaths from all other causes in the specific age group. Total column includes deaths of persons under 1 year of age and persons of unknown age.

* Includes 16 September 11, 2001-related deaths. ** Includes 476 September 11, 2001-related deaths. *** Includes 186 September 11, 2001-related dea

**TABLE M15. LEADING CAUSES OF DEATH IN 2001 AMONG RESIDENTS 1-4 YEARS OLD
NEW JERSEY, 1994-2001**

| YEAR | UNINTENTIONAL INJURIES | | | | MALIGNANT NEOPLASMS | | CONGENITAL MALFORMATIONS | | HEART DISEASE | | SEPTICEMIA | |
|------|------------------------|------|---------------|------|---------------------|------|--------------------------|-----|---------------|-----|------------|-----|
| | TOTAL | | MOTOR VEHICLE | | | | | | | | | |
| | NUMBER | % | NUMBER | % | NUMBER | % | NUMBER | % | NUMBER | % | NUMBER | % |
| 1994 | 39 | 23.9 | 11 | 6.5 | 14 | 8.6 | 14 | 8.3 | 5 | 3.0 | 7 | 4.4 |
| 1995 | 36 | 19.9 | 11 | 5.9 | 17 | 9.5 | 12 | 6.6 | 14 | 7.6 | 1 | 0.7 |
| 1996 | 30 | 21.3 | 10 | 7.0 | 14 | 10.1 | 14 | 9.7 | 6 | 4.2 | 5 | 3.4 |
| 1997 | 43 | 30.1 | 18 | 12.2 | 11 | 7.7 | 13 | 8.8 | 3 | 2.1 | 4 | 2.5 |
| 1998 | 32 | 23.8 | 10 | 7.3 | 13 | 9.8 | 13 | 9.5 | 10 | 7.4 | 5 | 3.6 |
| 1999 | 29 | 21.6 | 8 | 6.0 | 17 | 12.7 | 11 | 8.2 | 7 | 5.2 | 1 | 0.7 |
| 2000 | 24 | 25.5 | 5 | 5.3 | 11 | 11.7 | 4 | 4.3 | 4 | 4.3 | 2 | 2.1 |
| 2001 | 24 | 25.5 | 6 | 6.4 | 12 | 12.8 | 9 | 9.6 | 7 | 7.4 | 7 | 7.4 |

1994-1998 numbers have been comparability-modified. See Table A for preliminary comparability ratios.

**TABLE M16. LEADING CAUSES OF DEATH IN 2001 AMONG RESIDENTS 5-14 YEARS OLD
NEW JERSEY, 1994-2001**

| YEAR | UNINTENTIONAL INJURIES | | | | MALIGNANT NEOPLASMS | | CHRONIC LOWER RESPIRATORY DISEASES** | | HOMICIDE** | | HIV DISEASE** | |
|------|------------------------|------|---------------|------|---------------------|------|--------------------------------------|--|------------|--|---------------|--|
| | TOTAL | | MOTOR VEHICLE | | | | | | | | | |
| | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | | NUMBER | | NUMBER | |
| 1994 | 56 | 5.2 | 28 | 2.6 | 44 | 4.1 | 2 | | 22 | | 26 | |
| 1995 | 70 | 6.4 | 30 | 2.8 | 35 | 3.2 | 1 | | 6 | | 23 | |
| 1996 | 50 | 4.5 | 28 | 2.5 | 48 | 4.3 | 4 | | 5 | | 17 | |
| 1997 | 62 | 5.4 | 28 | 2.5 | 33 | 2.9 | 2 | | 9 | | 15 | |
| 1998 | 48 | 4.2 | 27 | 2.4 | 30 | 2.6 | 1 | | 8 | | 5 | |
| 1999 | 47 | 4.0 | 32 | 2.7 | 20 | 1.7 | 5 | | 4 | | 8 | |
| 2000 | 33 | 2.8 | 18 | 1.5 | 30 | 2.5 | 4 | | 6 | | 8 | |
| 2001 | 56 | 4.6 | 25 | 2.1 | 24 | 2.0 | 6 | | 5 | | 4 | |

1994-1998 numbers have been comparability-modified. See Table A for preliminary comparability ratios.

Death rates are computed per 100,000 estimated population aged 5-14 years.

** The number of deaths is too small to calculate reliable rates.

**TABLE M17. LEADING CAUSES OF DEATH IN 2001 AMONG RESIDENTS 15-24 YEARS OLD
NEW JERSEY, 1994-2001**

| YEAR | UNINTENTIONAL INJURIES | | | | HOMICIDE* | | SUICIDE | | MALIGNANT NEOPLASMS | | HEART DISEASE | |
|------|------------------------|------|---------------|------|-----------|------|---------|------|---------------------|------|---------------|------|
| | TOTAL | | MOTOR VEHICLE | | | | | | | | | |
| | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE |
| 1994 | 250 | 25.2 | 160 | 16.1 | 125 | 12.5 | 73 | 7.3 | 54 | 5.5 | 28 | 2.8 |
| 1995 | 267 | 27.0 | 173 | 17.4 | 130 | 13.1 | 79 | 8.0 | 32 | 3.3 | 24 | 2.4 |
| 1996 | 257 | 26.1 | 161 | 16.3 | 137 | 13.9 | 70 | 7.1 | 43 | 4.4 | 34 | 3.4 |
| 1997 | 263 | 26.6 | 157 | 15.9 | 127 | 12.8 | 58 | 5.8 | 49 | 5.0 | 25 | 2.5 |
| 1998 | 274 | 27.6 | 174 | 17.5 | 96 | 9.6 | 63 | 6.3 | 36 | 3.6 | 25 | 2.5 |
| 1999 | 229 | 22.9 | 153 | 15.3 | 78 | 7.8 | 61 | 6.1 | 51 | 5.1 | 22 | 2.2 |
| 2000 | 269 | 26.8 | 158 | 15.7 | 92 | 9.2 | 60 | 6.0 | 47 | 4.7 | 28 | 2.8 |
| 2001 | 289 | 28.1 | 179 | 17.4 | 124 | 12.1 | 63 | 6.1 | 45 | 4.4 | 22 | 2.1 |

1994-1998 numbers have been comparability-modified. See Table A for preliminary comparability ratios.

* 2001 homicide deaths include 16 September 11, 2001-related deaths. The 2001 non-terrorism homicide rate for those aged 15-24 is 10.5. Death rates are computed per 100,000 estimated population aged 15-24 years.

**TABLE M18. LEADING CAUSES OF DEATH IN 2001 AMONG RESIDENTS 25-44 YEARS OLD
NEW JERSEY, 1994-2001**

| YEAR | UNINTENTIONAL INJURIES | | | | HOMICIDE* | | MALIGNANT NEOPLASMS | | HIV DISEASE | | HEART DISEASE | |
|------|------------------------|------|---------------|------|-----------|------|---------------------|------|-------------|------|---------------|------|
| | TOTAL | | MOTOR VEHICLE | | | | | | | | | |
| | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE |
| 1994 | 768 | 29.4 | 231 | 8.8 | 178 | 6.8 | 737 | 28.2 | 1,915 | 73.2 | 461 | 17.6 |
| 1995 | 742 | 28.3 | 227 | 8.7 | 191 | 7.3 | 758 | 28.9 | 1,952 | 74.3 | 486 | 18.5 |
| 1996 | 724 | 27.5 | 250 | 9.5 | 168 | 6.4 | 710 | 26.9 | 1,401 | 53.1 | 397 | 15.1 |
| 1997 | 781 | 29.5 | 244 | 9.2 | 148 | 5.6 | 693 | 26.2 | 740 | 28.0 | 426 | 16.1 |
| 1998 | 620 | 23.4 | 200 | 7.6 | 148 | 5.6 | 680 | 25.7 | 532 | 20.1 | 422 | 15.9 |
| 1999 | 628 | 23.8 | 204 | 7.7 | 142 | 5.4 | 664 | 25.2 | 523 | 19.8 | 399 | 15.1 |
| 2000 | 704 | 26.8 | 230 | 8.8 | 150 | 5.7 | 614 | 23.4 | 445 | 17.0 | 423 | 16.1 |
| 2001 | 714 | 27.4 | 217 | 8.3 | 638 | 24.5 | 595 | 22.8 | 416 | 16.0 | 401 | 15.4 |

1994-1998 numbers have been comparability-modified. See Table A for preliminary comparability ratios.

* 2001 homicide deaths include 476 September 11, 2001-related deaths. The 2001 non-terrorism homicide rate for those aged 25-44 is 6.2. Death rates are computed per 100,000 estimated population aged 25-44 years.

**TABLE M19. LEADING CAUSES OF DEATH IN 2001 AMONG RESIDENTS 45-64 YEARS OLD
NEW JERSEY, 1994-2001**

| YEAR | MALIGNANT NEOPLASMS | | HEART DISEASE | | DIABETES MELLITUS | | UNINTENTIONAL INJURIES | | CEREBROVASCULAR DISEASES | | CHRONIC LIVER DISEASE & CIRRHOSIS | |
|------|---------------------|-------|---------------|-------|-------------------|------|------------------------|------|--------------------------|------|-----------------------------------|------|
| | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE |
| 1994 | 4,429 | 267.4 | 3,072 | 185.5 | 396 | 23.9 | 396 | 23.9 | 499 | 30.1 | 373 | 22.5 |
| 1995 | 4,290 | 254.2 | 3,012 | 178.5 | 530 | 31.4 | 418 | 24.8 | 493 | 29.2 | 343 | 20.3 |
| 1996 | 4,284 | 248.4 | 2,779 | 161.1 | 482 | 27.9 | 406 | 23.5 | 494 | 28.7 | 340 | 19.7 |
| 1997 | 4,226 | 238.4 | 2,716 | 153.2 | 474 | 26.7 | 429 | 24.2 | 443 | 25.0 | 317 | 17.9 |
| 1998 | 4,159 | 228.5 | 2,562 | 140.8 | 438 | 24.0 | 403 | 22.1 | 462 | 25.4 | 309 | 17.0 |
| 1999 | 4,230 | 225.9 | 2,655 | 141.8 | 479 | 25.6 | 435 | 23.2 | 414 | 22.1 | 339 | 18.1 |
| 2000 | 4,202 | 219.7 | 2,672 | 139.7 | 481 | 25.1 | 442 | 23.1 | 411 | 21.5 | 299 | 15.6 |
| 2001 | 4,349 | 218.8 | 2,556 | 128.6 | 504 | 25.4 | 497 | 25.0 | 416 | 20.9 | 351 | 17.7 |

1994-1998 numbers have been comparability-modified. See Table A for preliminary comparability ratios.

Death rates are computed per 100,000 estimated population aged 45-64 years.

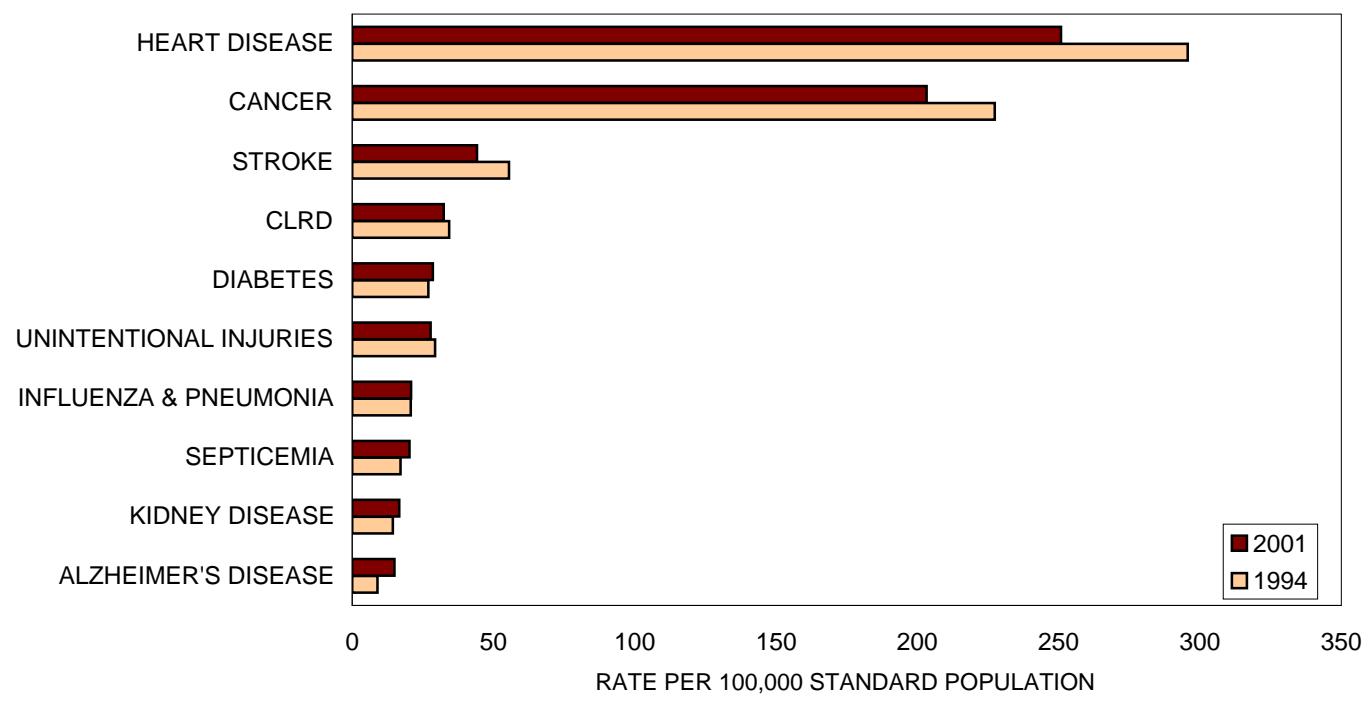
**TABLE M20. LEADING CAUSES OF DEATH IN 2001 AMONG RESIDENTS 65 AND OVER
NEW JERSEY, 1994-2001**

| YEAR | HEART DISEASE | | MALIGNANT NEOPLASMS | | CEREBROVASCULAR DISEASES | | CHRONIC LOWER RESPIRATORY DISEASES | | DIABETES MELLITUS | | INFLUENZA & PNEUMONIA | |
|------|---------------|---------|---------------------|---------|--------------------------|-------|------------------------------------|-------|-------------------|-------|-----------------------|-------|
| | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE |
| 1994 | 19,726 | 1,820.4 | 13,220 | 1,220.0 | 3,694 | 340.9 | 2,414 | 222.8 | 1,710 | 157.8 | 1,404 | 129.6 |
| 1995 | 20,197 | 1,847.0 | 13,419 | 1,227.1 | 3,854 | 352.5 | 2,534 | 231.7 | 1,812 | 165.7 | 1,568 | 143.4 |
| 1996 | 20,285 | 1,841.9 | 13,334 | 1,210.8 | 3,922 | 356.1 | 2,588 | 235.0 | 1,827 | 165.9 | 1,503 | 136.4 |
| 1997 | 19,865 | 1,799.4 | 13,269 | 1,201.9 | 3,803 | 344.5 | 2,645 | 239.6 | 1,811 | 164.0 | 1,466 | 132.8 |
| 1998 | 20,010 | 1,807.3 | 13,229 | 1,194.9 | 3,747 | 338.4 | 2,616 | 236.3 | 1,814 | 163.8 | 1,477 | 133.4 |
| 1999 | 20,384 | 1,837.7 | 13,194 | 1,189.5 | 3,605 | 325.0 | 2,784 | 251.0 | 1,872 | 168.8 | 1,867 | 168.3 |
| 2000 | 20,574 | 1,848.3 | 13,164 | 1,182.6 | 3,793 | 340.7 | 2,703 | 242.8 | 1,918 | 172.3 | 1,825 | 164.0 |
| 2001 | 19,689 | 1,760.7 | 13,136 | 1,174.7 | 3,481 | 311.3 | 2,578 | 230.5 | 1,977 | 176.8 | 1,721 | 153.9 |

1994-1998 numbers have been comparability-modified. See Table A for preliminary comparability ratios.

Death rates are computed per 100,000 estimated population aged 65 and over.

**FIGURE M11. AGE-ADJUSTED RATES FOR LEADING CAUSES OF DEATH
NEW JERSEY, 1994 AND 2001**



1994 rates have been comparability-modified. See Table A for preliminary comparability ratios.
Age-adjusted rates are computed per 100,000 based on the 2000 U.S. standard population.

**TABLE M21. LEADING CAUSES OF DEATH BY SEX
NEW JERSEY, 2001**

| CAUSE GROUP (ICD-10 CODES) | TOTAL | | | | MALE | | | | FEMALE | | | |
|--|-------|---------------|----------------|---------------|------|---------------|----------------|---------------|--------|---------------|----------------|---------------|
| | RANK | DEATHS | AGE-CRUDE RATE | ADJUSTED RATE | RANK | DEATHS | AGE-CRUDE RATE | ADJUSTED RATE | RANK | DEATHS | AGE-CRUDE RATE | ADJUSTED RATE |
| DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51) | 1 | 22,704 | 266.8 | 250.8 | 1 | 10,481 | 253.6 | 305.2 | 1 | 12,223 | 279.2 | 209.8 |
| MALIGNANT NEOPLASMS (C00-C97) | 2 | 18,165 | 213.4 | 203.2 | 2 | 8,928 | 216.0 | 245.7 | 2 | 9,237 | 211.0 | 176.9 |
| CEREBROVASCULAR DISEASES (I60-I69) | 3 | 4,007 | 47.1 | 44.2 | 3 | 1,606 | 38.9 | 47.1 | 3 | 2,401 | 54.8 | 41.5 |
| CHRONIC LOWER RESPIRATORY DISEASES (J40-J47) | 4 | 2,911 | 34.2 | 32.4 | 5 | 1,335 | 32.3 | 39.0 | 4 | 1,576 | 36.0 | 28.6 |
| DIABETES MELLITUS (E10-E14) | 5 | 2,556 | 30.0 | 28.5 | 6 | 1,190 | 28.8 | 33.1 | 5 | 1,366 | 31.2 | 25.3 |
| UNINTENTIONAL INJURIES (V01-X59,Y85-Y86) | 6 | 2,405 | 28.3 | 27.7 | 3 | 1,606 | 38.9 | 40.5 | 9 | 799 | 18.3 | 16.0 |
| INFLUENZA & PNEUMONIA (J10-J18) | 7 | 1,893 | 22.2 | 20.8 | 8 | 822 | 19.9 | 25.3 | 6 | 1,071 | 24.5 | 18.0 |
| SEPTICEMIA (A40-A41) | 8 | 1,830 | 21.5 | 20.3 | 9 | 780 | 18.9 | 22.6 | 7 | 1,050 | 24.0 | 18.7 |
| NEPHRITIS, NEPHROTIC SYNDROME, & NEPHROSIS (N00- N07,N17-N19,N25-N27) | 9 | 1,495 | 17.6 | 16.6 | 10 | 746 | 18.0 | 22.0 | 10 | 749 | 17.1 | 13.4 |
| ALZHEIMER'S DISEASE (G30) | 10 | 1,376 | 16.2 | 15.0 | 14 | 378 | 9.1 | 12.2 | 8 | 998 | 22.8 | 16.3 |
| HOMICIDE (U01-U02,X85-Y09,Y87.1) | 11 | 1,051 | 12.3 | 12.2 | 7 | 840 | 20.3 | 19.8 | 18 | 211 | 4.8 | 4.8 |
| RESIDUAL | -- | 14,317 | -- | -- | -- | 6,822 | -- | -- | -- | 7,495 | -- | -- |
| TOTAL | -- | 74,710 | 877.8 | 832.0 | -- | 35,534 | 859.7 | 998.7 | -- | 39,176 | 894.8 | 707.9 |

Homicide figures include 566 male and 126 female September 11, 2001-related deaths.

Crude death rates are computed per 100,000 sex-specific population.

Age-adjusted rates are computed per 100,000 sex-specific population based on the 2000 U.S. standard population.

**TABLE M22. LEADING CAUSES OF DEATH BY RACE
NEW JERSEY, 2001**

| CAUSE GROUP (ICD-10 CODES) | WHITE | | | | BLACK | | | |
|---|-------|--------|------------|-------------------|-------|--------|------------|-------------------|
| | RANK | DEATHS | CRUDE RATE | AGE-ADJUSTED RATE | RANK | DEATHS | CRUDE RATE | AGE-ADJUSTED RATE |
| DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51) | 1 | 20,100 | 301.0 | 249.6 | 1 | 2,351 | 186.1 | 287.6 |
| MALIGNANT NEOPLASMS (C00-C97) | 2 | 15,725 | 235.5 | 203.0 | 2 | 2,135 | 169.0 | 240.4 |
| CEREBROVASCULAR DISEASES (I60-I69) | 3 | 3,385 | 50.7 | 41.9 | 3 | 533 | 42.2 | 65.6 |
| CHRONIC LOWER RESPIRATORY DISEASES (J40-J47) | 4 | 2,624 | 39.3 | 33.0 | 9 | 270 | 21.4 | 32.0 |
| DIABETES MELLITUS (E10-E14) | 5 | 1,993 | 29.8 | 25.4 | 5 | 513 | 40.6 | 59.1 |
| UNINTENTIONAL INJURIES (V01-X59,Y85-Y86) | 6 | 1,956 | 29.3 | 27.7 | 6 | 400 | 31.7 | 35.1 |
| INFLUENZA & PNEUMONIA (J10-J18) | 7 | 1,663 | 24.9 | 20.4 | 11 | 200 | 15.8 | 25.4 |
| SEPTICEMIA (A40-A41) | 8 | 1,505 | 22.5 | 18.9 | 7 | 309 | 24.5 | 37.0 |
| NEPHRITIS, NEPHROTIC SYNDROME, & NEPHROSIS (N00-N07,N17-N19,N25-N27) | 10 | 1,192 | 17.9 | 14.8 | 8 | 275 | 21.8 | 32.3 |
| ALZHEIMER'S DISEASE (G30) | 9 | 1,279 | 19.2 | 15.4 | 15 | 91 | 7.2 | 13.7 |
| HOMICIDE (U01-U02,X85-Y09,Y87.1) | 11 | 753 | 11.3 | 11.1 | 10 | 228 | 18.1 | 17.0 |
| HIV DISEASE (B20-B24) | 20 | 262 | 3.9 | 3.8 | 4 | 519 | 41.1 | 43.2 |
| RESIDUAL | -- | 11,377 | -- | -- | -- | 1,982 | -- | -- |
| TOTAL | -- | 63,814 | 955.8 | 811.6 | -- | 9,806 | 776.4 | 1,096.0 |

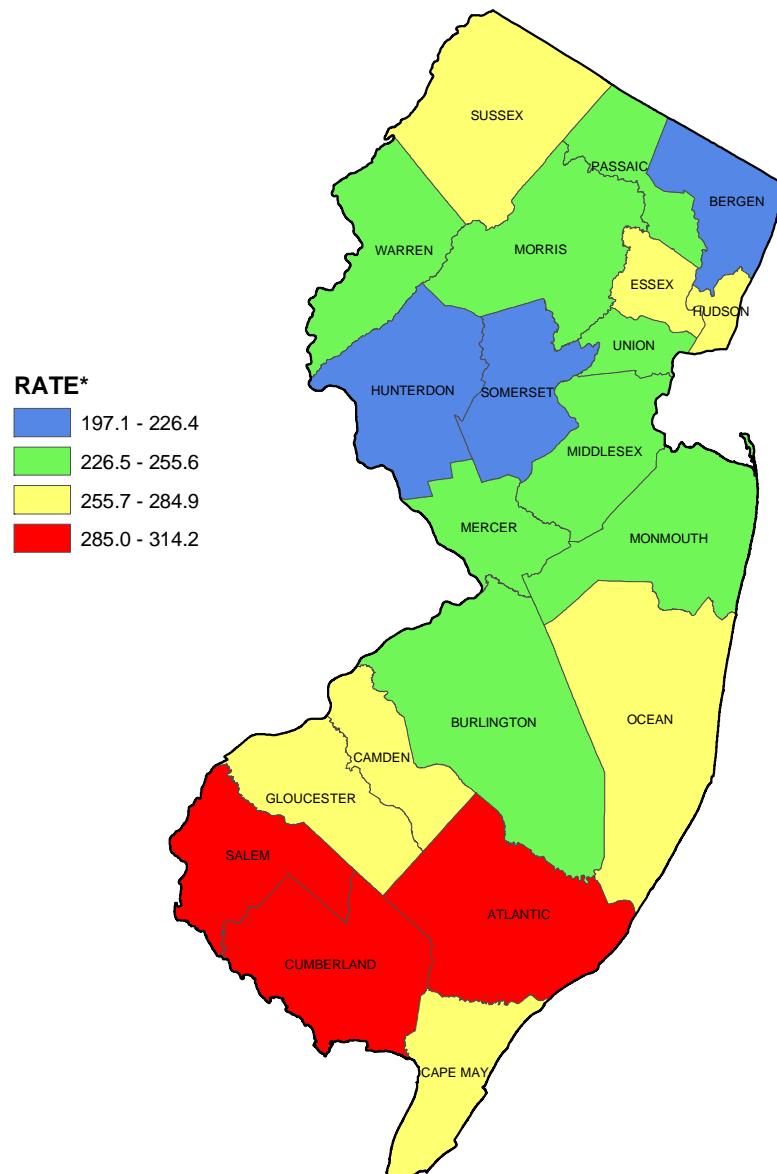
TABLE M23. AGE-ADJUSTED RATES FOR LEADING CAUSES OF DEATH BY COUNTY OF RESIDENCE
NEW JERSEY, 2001

| COUNTY | DISEASES OF THE HEART (I00-I09,I11,I13,I20-I51) | | MALIGNANT NEOPLASMS (C00-C97) | | CEREBROVASCULAR DISEASES (I60-I69) | | CHRONIC LOWER RESPIRATORY DISEASES (J40-J47) | | DIABETES MELLITUS (E10-E14) | |
|------------|--|-------|----------------------------------|-------|---------------------------------------|------|--|------|-----------------------------|------|
| | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE |
| ATLANTIC | 824 | 299.4 | 642 | 235.6 | 141 | 51.2 | 111 | 40.4 | 72 | 26.4 |
| BERGEN | 2,431 | 220.2 | 2,039 | 191.3 | 425 | 38.4 | 235 | 21.4 | 217 | 20.0 |
| BURLINGTON | 1,059 | 253.7 | 906 | 208.4 | 203 | 48.9 | 172 | 40.5 | 101 | 23.7 |
| CAMDEN | 1,324 | 258.7 | 1,111 | 217.7 | 279 | 54.5 | 216 | 42.3 | 179 | 35.2 |
| CAPE MAY | 419 | 257.4 | 333 | 220.5 | 83 | 50.4 | 69 | 42.5 | 44 | 29.5 |
| CUMBERLAND | 483 | 314.2 | 349 | 231.1 | 75 | 48.9 | 69 | 44.9 | 46 | 30.5 |
| ESSEX | 2,006 | 258.5 | 1,627 | 212.9 | 353 | 45.4 | 226 | 29.4 | 314 | 41.0 |
| GLOUCESTER | 612 | 260.0 | 590 | 241.2 | 108 | 46.9 | 114 | 48.3 | 64 | 26.2 |
| HUDSON | 1,471 | 265.2 | 1,054 | 189.2 | 236 | 42.2 | 182 | 32.9 | 207 | 37.1 |
| HUNTERDON | 203 | 197.1 | 203 | 188.3 | 46 | 46.2 | 46 | 45.5 | 32 | 31.0 |
| MERCER | 898 | 246.7 | 706 | 197.2 | 187 | 51.3 | 96 | 26.6 | 106 | 29.6 |
| MIDDLESEX | 1,810 | 250.3 | 1,371 | 183.7 | 276 | 38.3 | 205 | 27.8 | 180 | 24.5 |
| MONMOUTH | 1,604 | 251.6 | 1,408 | 221.3 | 287 | 44.8 | 222 | 35.3 | 201 | 31.7 |
| MORRIS | 1,060 | 235.9 | 884 | 190.4 | 196 | 44.1 | 144 | 32.2 | 112 | 24.3 |
| OCEAN | 2,513 | 272.0 | 1,750 | 219.2 | 352 | 38.1 | 298 | 32.8 | 233 | 27.7 |
| PASSAIC | 1,214 | 249.8 | 948 | 198.4 | 238 | 49.0 | 126 | 26.1 | 145 | 30.3 |
| SALEM | 233 | 313.3 | 163 | 222.9 | 49 | 66.0 | 20 | 26.9 | 20 | 27.5 |
| SOMERSET | 576 | 207.9 | 512 | 180.1 | 113 | 41.1 | 91 | 32.8 | 72 | 25.9 |
| SUSSEX | 307 | 272.7 | 257 | 211.5 | 50 | 45.4 | 54 | 49.6 | 32 | 26.8 |
| UNION | 1,399 | 237.1 | 1,096 | 193.5 | 271 | 45.9 | 180 | 31.0 | 151 | 26.3 |
| WARREN | 258 | 230.8 | 216 | 198.2 | 39 | 35.3 | 35 | 31.9 | 28 | 25.2 |
| TOTAL | 22,704 | 250.8 | 18,165 | 203.2 | 4,007 | 44.2 | 2,911 | 32.4 | 2,556 | 28.5 |

These are the leading causes of death statewide. They may not be the leading causes in certain counties.

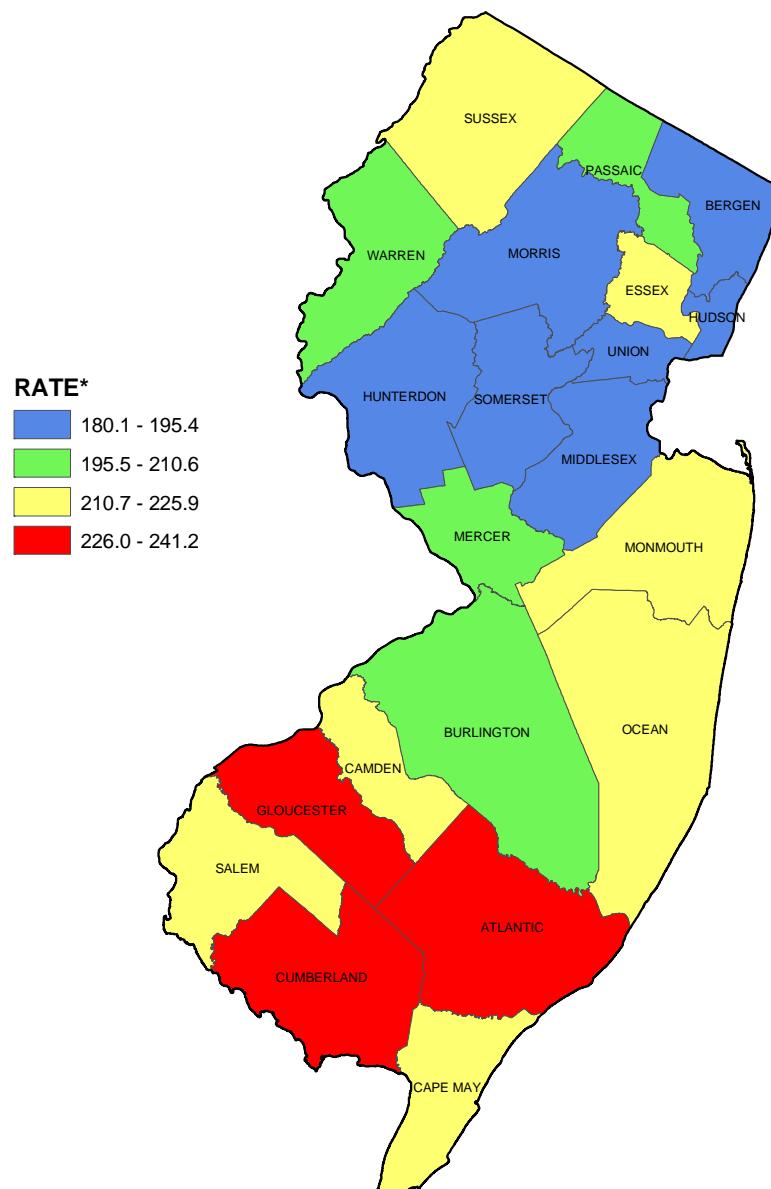
Age-adjusted rates are computed per 100,000 county-specific population based on the 2000 U.S. standard population.

**FIGURE M12. AGE-ADJUSTED HEART DISEASE MORTALITY RATES
BY COUNTY OF RESIDENCE
NEW JERSEY, 2001**



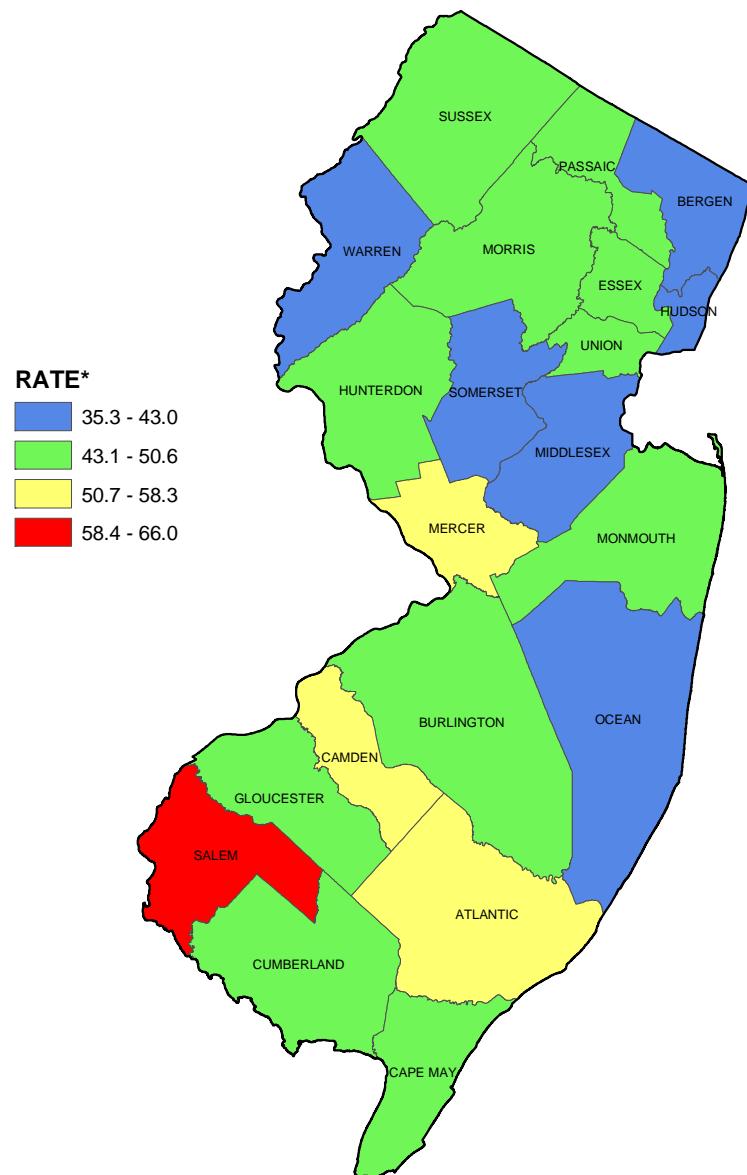
*Age-adjusted rates are computed per 100,000 based on the 2000 U.S standard population.

**FIGURE M13. AGE-ADJUSTED CANCER MORTALITY RATES
BY COUNTY OF RESIDENCE
NEW JERSEY, 2001**



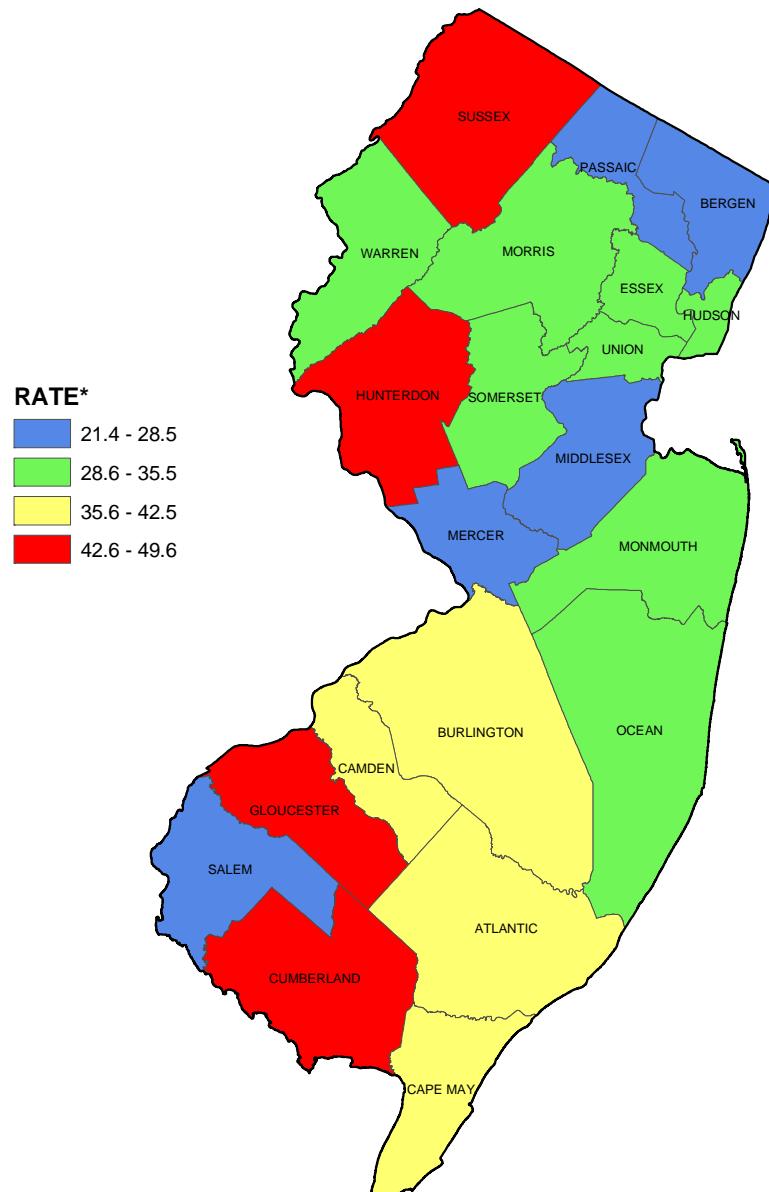
*Age-adjusted rates are computed per 100,000 based on the 2000 U.S standard population.

**FIGURE M14. AGE-ADJUSTED STROKE MORTALITY RATES
BY COUNTY OF RESIDENCE
NEW JERSEY, 2001**



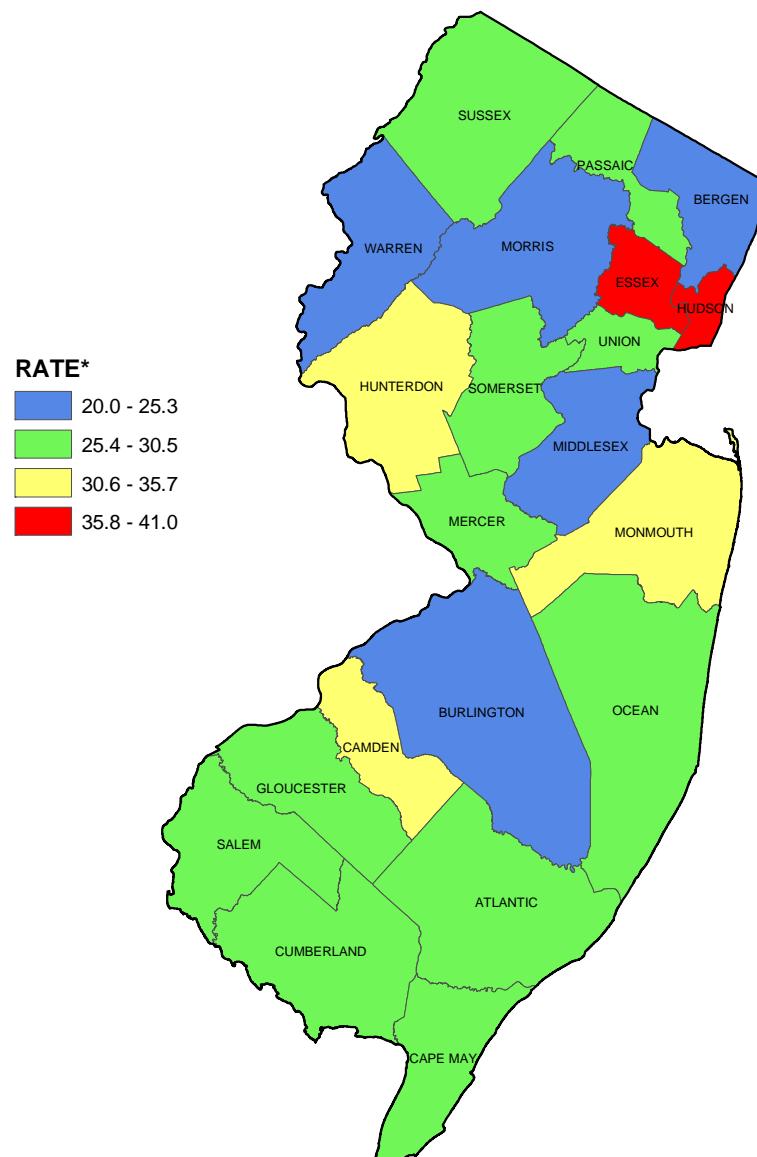
*Age-adjusted rates are computed per 100,000 based on the 2000 U.S standard population.

**FIGURE M15. AGE-ADJUSTED CHRONIC RESPIRATORY DISEASE MORTALITY RATES
BY COUNTY OF RESIDENCE
NEW JERSEY, 2001**



*Age-adjusted rates are computed per 100,000 based on the 2000 U.S standard population.

**FIGURE M16. AGE-ADJUSTED DIABETES MORTALITY RATES
BY COUNTY OF RESIDENCE
NEW JERSEY, 2001**



*Age-adjusted rates are computed per 100,000 based on the 2000 U.S standard population.

**TABLE M24. CANCER MORTALITY BY SITE
NEW JERSEY, 1996 AND 2001**

| SITE (ICD-9/10 CODES) | 2001 | | 1996 | | PERCENT CHANGE IN RATE |
|---|------------------------|--------------------------|---|--------------------------|------------------------------|
| | NUMBER OF DEATHS | AGE- ADJUSTED RATE | COMPARABILITY- MODIFIED NUMBER OF DEATHS | AGE- ADJUSTED RATE | |
| Lip, Oral Cavity, & Pharynx (140-149/C00-C14) | 252 | 2.8 | 260 | 3.2 | -12.5 |
| Esophagus (150/C15) | 390 | 4.4 | 349 | 4.2 | 4.8 |
| Stomach (151/C16) | 451 | 5.0 | 522 | 6.2 | -19.4 |
| Colon, Rectum, & Anus (153-154/C18-C21) | 2,005 | 22.4 | 2,165 | 25.9 | -13.5 |
| Liver & Intrahepatic Bile Ducts (155/C22) | 437 | 4.9 | 384 | 4.6 | 6.5 |
| Pancreas (157/C25) | 1,015 | 11.3 | 891 | 10.7 | 5.6 |
| Larynx (161/C32) | 128 | 1.4 | 131 | 1.6 | -12.5 |
| Trachea, Lung, & Bronchus (162/C33-C34) | 4,700 | 52.7 | 4,710 | 56.1 | -6.1 |
| Skin (172/C43) | 251 | 2.8 | 258 | 3.1 | -9.7 |
| Breast (174-175/C50) | 1,484 | 16.6 | 1,571 | 19.0 | -12.6 |
| Cervix Uteri (180/C53) | 150 | 3.1 | 140 | 3.2 | -3.1 |
| Corpus Uteri & Uterus, Part Unspecified (179,182/C54-C55) | 290 | 5.6 | 247 | 5.0 | 12.0 |
| Ovary (183.0/C56) | 510 | 10.0 | 461 | 9.6 | 4.2 |
| Prostate (185/C61) | 996 | 30.0 | 1,142 | 37.3 | -19.6 |
| Kidney & Renal Pelvis (189.0-189.1/C64-C65) | 364 | 4.1 | 345 | 4.1 | 0.0 |
| Bladder (188/C67) | 438 | 4.9 | 433 | 5.2 | -5.8 |
| Nervous System (191-192/C70-C72) | 326 | 3.7 | 332 | 4.0 | -7.5 |
| Hodgkin's Disease (201/C81) | 43 | 0.5 | 46 | 0.6 | -16.7 |
| Non-Hodgkin's Lymphoma (200,202/C82-C85) | 730 | 8.2 | 757 | 9.1 | -9.9 |
| Leukemia (204-208/C91-C95) | 614 | 6.9 | 685 | 8.2 | -15.9 |
| Multiple Myeloma & Immunoproliferative (203/C88,C90) | 391 | 4.4 | 343 | 4.2 | 4.8 |
| Other & Unspecified Lymphoid, Hematopoietic, & Related Tissue (-- /C96) | 1 | ** | -- | -- | N/A |
| Other & Unspecified Sites | 2,199 | 24.6 | 2,302 | 27.6 | -10.9 |
| TOTAL (140-208/C00-C97) | 18,165 | 203.2 | 18,440 | 220.7 | -7.9 |

1996 deaths were classified by ICD-9 and have been comparability-modified. See Table A for preliminary comparability ratios.

Age-adjusted rates are computed based on the total population and the 2000 standard, except for cancer of the prostate for which the rate is based on the male population and cancers of the uteri and ovary for which the rate is based on the female population.

** The number of deaths is too small to calculate a reliable rate. -- No comparable category in ICD-9.

**TABLE M25. CANCER MORTALITY BY AGE AND SITE
NEW JERSEY, 2001**

| SITE (ICD-10 CODES) | UNDER 25 | | 25-44 | | 45-64 | | 65-84 | | 85+ | |
|---|-----------|------------|------------|-------------|--------------|--------------|---------------|----------------|--------------|----------------|
| | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE |
| Lip, Oral Cavity, & Pharynx (C00-C14) | 1 | ** | 11 | ** | 92 | 4.6 | 120 | 12.3 | 28 | 19.5 |
| Esophagus (C15) | 0 | ** | 7 | ** | 121 | 6.1 | 227 | 23.3 | 35 | 24.4 |
| Stomach (C16) | 2 | ** | 18 | ** | 91 | 4.6 | 256 | 26.3 | 84 | 58.5 |
| Colon, Rectum, & Anus (C18-C21) | 1 | ** | 50 | 1.9 | 358 | 18.0 | 1,166 | 119.6 | 430 | 299.6 |
| Liver & Intrahepatic Bile Ducts (C22) | 2 | ** | 13 | ** | 128 | 6.4 | 231 | 23.7 | 63 | 43.9 |
| Pancreas (C25) | 0 | ** | 17 | ** | 245 | 12.3 | 588 | 60.3 | 165 | 115.0 |
| Larynx (C32) | 0 | ** | 4 | ** | 40 | 2.0 | 74 | 7.6 | 10 | ** |
| Trachea, Lung, & Bronchus (C33-C34) | 2 | ** | 88 | 3.4 | 1,237 | 62.2 | 2,927 | 300.3 | 446 | 310.7 |
| Skin (C43) | 2 | ** | 12 | ** | 85 | 4.3 | 116 | 11.9 | 36 | 25.1 |
| Breast (C50) | 1 | ** | 99 | 3.8 | 475 | 23.9 | 696 | 71.4 | 213 | 148.4 |
| Cervix Uteri (C53) | 0 | ** | 39 | 1.5 | 55 | 2.8 | 44 | 4.5 | 12 | ** |
| Corpus Uteri & Uterus, Part Unspecified (C54-C55) | 0 | ** | 7 | ** | 70 | 3.5 | 164 | 16.8 | 48 | 33.4 |
| Ovary (C56) | 2 | ** | 18 | ** | 154 | 7.7 | 274 | 28.1 | 62 | 43.2 |
| Prostate (C61) | 0 | ** | 1 | ** | 68 | 3.4 | 641 | 65.8 | 286 | 199.2 |
| Kidney & Renal Pelvis (C64-C65) | 2 | ** | 7 | ** | 97 | 4.9 | 215 | 22.1 | 43 | 30.0 |
| Bladder (C67) | 0 | ** | 3 | ** | 68 | 3.4 | 236 | 24.2 | 131 | 91.3 |
| Nervous System (C70-C72) | 19 | ** | 33 | 1.3 | 109 | 5.5 | 155 | 15.9 | 10 | ** |
| Hodgkin's Disease (C81) | 1 | ** | 12 | ** | 11 | ** | 15 | ** | 4 | ** |
| Non-Hodgkin's Lymphoma (C82-C85) | 5 | ** | 47 | 1.8 | 162 | 8.2 | 410 | 42.1 | 106 | 73.8 |
| Leukemia (C91-C95) | 23 | 0.8 | 33 | 1.3 | 125 | 6.3 | 335 | 34.4 | 98 | 68.3 |
| Multiple Myeloma & Immunoproliferative (C88,C90) | 0 | ** | 3 | ** | 74 | 3.7 | 254 | 26.1 | 60 | 41.8 |
| Other & Unspecified Lymphoid, Hematopoietic, & Related Tissue (C96) | 0 | ** | 0 | ** | 0 | ** | 1 | ** | 0 | ** |
| Other & Unspecified Sites | 21 | 0.8 | 73 | 2.8 | 484 | 24.3 | 1,241 | 127.3 | 380 | 264.7 |
| TOTAL (C00-C97) | 84 | 3.0 | 595 | 22.8 | 4,349 | 218.8 | 10,386 | 1,065.5 | 2,750 | 1,915.9 |

There was one death in the Corpus Uteri & Uterus, Part Unspecified category with age not stated.

Rates are computed per 100,000 age-specific population.

** The number of deaths is too small to calculate a reliable rate.

**TABLE M26. CANCER MORTALITY AMONG MALES BY AGE AND SITE
NEW JERSEY, 2001**

| SITE (ICD-10 CODES) | TOTAL | | UNDER 25 | | 25-44 | | 45-64 | | 65-84 | | 85+ | |
|---|--------------|-------|----------|------|-------|------|-------|-------|-------|---------|-------|---------|
| | AGE-ADJUSTED | | NO. | RATE | NO. | RATE | NO. | RATE | NO. | RATE | NO. | RATE |
| | NO. | RATE | | | | | | | | | | |
| Lip, Oral Cavity, & Pharynx (C00-C14) | 167 | 4.3 | 0 | ** | 8 | ** | 76 | 7.9 | 72 | 17.6 | 11 | ** |
| Esophagus (C15) | 298 | 7.9 | 0 | ** | 7 | ** | 92 | 9.6 | 183 | 44.8 | 16 | ** |
| Stomach (C16) | 265 | 7.3 | 0 | ** | 10 | ** | 63 | 6.6 | 156 | 38.2 | 36 | 85.9 |
| Colon, Rectum, & Anus (C18-C21) | 941 | 26.1 | 0 | ** | 24 | 1.9 | 208 | 21.8 | 576 | 141.1 | 133 | 317.3 |
| Liver & Intrahepatic Bile Ducts (C22) | 273 | 7.4 | 1 | ** | 9 | ** | 94 | 9.8 | 134 | 32.8 | 35 | 83.5 |
| Pancreas (C25) | 462 | 12.5 | 0 | ** | 9 | ** | 147 | 15.4 | 259 | 63.4 | 47 | 112.1 |
| Larynx (C32) | 96 | 2.5 | 0 | ** | 3 | ** | 32 | 3.3 | 54 | 13.2 | 7 | ** |
| Trachea, Lung, & Bronchus (C33-C34) | 2,606 | 70.4 | 0 | ** | 45 | 3.5 | 705 | 73.7 | 1,650 | 404.1 | 206 | 491.4 |
| Skin (C43) | 155 | 4.1 | 2 | ** | 9 | ** | 58 | 6.1 | 72 | 17.6 | 14 | ** |
| Breast (C50) | 17 | ** | 0 | ** | 0 | ** | 6 | ** | 11 | ** | 0 | ** |
| Prostate (C61) | 996 | 30.0 | 0 | ** | 1 | ** | 68 | 7.1 | 641 | 157.0 | 286 | 682.3 |
| Kidney & Renal Pelvis (C64-C65) | 218 | 5.9 | 2 | ** | 4 | ** | 70 | 7.3 | 119 | 29.1 | 23 | 54.9 |
| Bladder (C67) | 278 | 8.1 | 0 | ** | 2 | ** | 45 | 4.7 | 163 | 39.9 | 68 | 162.2 |
| Nervous System (C70-C72) | 182 | 4.6 | 8 | ** | 19 | ** | 62 | 6.5 | 90 | 22.0 | 3 | ** |
| Hodgkin's Disease (C81) | 19 | ** | 1 | ** | 6 | ** | 6 | ** | 4 | ** | 2 | ** |
| Non-Hodgkin's Lymphoma (C82-C85) | 370 | 10.0 | 3 | ** | 31 | 2.4 | 96 | 10.0 | 201 | 49.2 | 39 | 93.0 |
| Leukemia (C91-C95) | 313 | 8.5 | 11 | ** | 22 | 1.7 | 66 | 6.9 | 180 | 44.1 | 34 | 81.1 |
| Multiple Myeloma & Immunoproliferative (C88,C90) | 196 | 5.4 | 0 | ** | 2 | ** | 44 | 4.6 | 126 | 30.9 | 24 | 57.3 |
| Other & Unspecified Lymphoid, Hematopoietic, & Related Tissue (C96) | 0 | ** | 0 | ** | 0 | ** | 0 | ** | 0 | ** | 0 | ** |
| Other & Unspecified Sites | 1,076 | 29.7 | 13 | ** | 44 | 3.4 | 263 | 27.5 | 607 | 148.7 | 149 | 355.4 |
| TOTAL (C00-C97) | 8,928 | 245.7 | 41 | 2.9 | 255 | 19.7 | 2,201 | 230.2 | 5,298 | 1,297.5 | 1,133 | 2,702.8 |

Age-adjusted rates are computed per 100,000 male population based on the 2000 U.S. standard population.

Age-specific rates are computed per 100,000 age-specific male population.

** The number of deaths is too small to calculate a reliable rate.

**TABLE M27. CANCER MORTALITY AMONG FEMALES BY AGE AND SITE
NEW JERSEY, 2001**

| SITE (ICD-10 CODES) | TOTAL | | UNDER 25 | | 25-44 | | 45-64 | | 65-84 | | 85+ | |
|---|--------------|--------------|-----------|------------|------------|-------------|--------------|--------------|--------------|--------------|--------------|----------------|
| | AGE-ADJUSTED | | NO. | RATE | NO. | RATE | NO. | RATE | NO. | RATE | NO. | RATE |
| | NO. | RATE | | | | | | | | | | |
| Lip, Oral Cavity, & Pharynx (C00-C14) | 85 | 1.6 | 1 | ** | 3 | ** | 16 | ** | 48 | 8.5 | 17 | ** |
| Esophagus (C15) | 92 | 1.8 | 0 | ** | 0 | ** | 29 | 2.8 | 44 | 7.8 | 19 | ** |
| Stomach (C16) | 186 | 6.5 | 2 | ** | 8 | ** | 28 | 2.7 | 100 | 17.7 | 48 | 47.2 |
| Colon, Rectum, & Anus (C18-C21) | 1,064 | 19.6 | 1 | ** | 26 | 2.0 | 150 | 14.5 | 590 | 104.2 | 297 | 292.3 |
| Liver & Intrahepatic Bile Ducts (C22) | 164 | 3.1 | 1 | ** | 4 | ** | 34 | 3.3 | 97 | 17.1 | 28 | 27.6 |
| Pancreas (C25) | 553 | 10.3 | 0 | ** | 8 | ** | 98 | 9.5 | 329 | 58.1 | 118 | 116.1 |
| Larynx (C32) | 32 | 0.6 | 0 | ** | 1 | ** | 8 | ** | 20 | 3.5 | 3 | ** |
| Trachea, Lung, & Bronchus (C33-C34) | 2,094 | 40.7 | 2 | ** | 43 | 3.3 | 532 | 51.6 | 1,277 | 225.5 | 240 | 236.2 |
| Skin (C43) | 96 | 1.8 | 0 | ** | 3 | ** | 27 | 2.6 | 44 | 7.8 | 22 | 21.6 |
| Breast (C50) | 1,467 | 28.7 | 1 | ** | 99 | 7.5 | 469 | 45.5 | 685 | 120.9 | 213 | 209.6 |
| Cervix Uteri (C53) | 150 | 3.1 | 0 | ** | 39 | 3.0 | 55 | 5.3 | 44 | 7.8 | 12 | ** |
| Corpus Uteri & Uterus, Part Unspecified (C54-C55) | 290 | 5.6 | 0 | ** | 7 | ** | 70 | 6.8 | 164 | 29.0 | 48 | 47.2 |
| Ovary (C56) | 510 | 10.0 | 2 | ** | 18 | ** | 154 | 14.9 | 274 | 48.4 | 62 | 61.0 |
| Kidney & Renal Pelvis (C64-C65) | 146 | 2.8 | 0 | ** | 3 | ** | 27 | 2.6 | 96 | 16.9 | 20 | 19.7 |
| Bladder (C67) | 160 | 2.9 | 0 | ** | 1 | ** | 23 | 2.2 | 73 | 12.9 | 63 | 62.0 |
| Nervous System (C70-C72) | 144 | 3.0 | 11 | ** | 14 | ** | 47 | 4.6 | 65 | 11.5 | 7 | ** |
| Hodgkin's Disease (C81) | 24 | 0.5 | 0 | ** | 6 | ** | 5 | ** | 11 | ** | 2 | ** |
| Non-Hodgkin's Lymphoma (C82-C85) | 360 | 6.8 | 2 | ** | 16 | ** | 66 | 6.4 | 209 | 36.9 | 67 | 65.9 |
| Leukemia (C91-C95) | 301 | 5.7 | 12 | ** | 11 | ** | 59 | 5.7 | 155 | 27.4 | 64 | 63.0 |
| Multiple Myeloma & Immunoproliferative (C88,C90) | 195 | 3.6 | 0 | ** | 1 | ** | 30 | 2.9 | 128 | 22.6 | 36 | 35.4 |
| Other & Unspecified Lymphoid, Hematopoietic, & Related Tissue (C96) | 1 | ** | 0 | ** | 0 | ** | 0 | ** | 1 | ** | 0 | ** |
| Other & Unspecified Sites | 1,123 | 21.1 | 8 | ** | 29 | 2.2 | 221 | 21.4 | 634 | 111.9 | 231 | 227.3 |
| TOTAL (C00-C97) | 9,237 | 176.9 | 43 | 3.1 | 340 | 25.9 | 2,148 | 208.2 | 5,088 | 898.3 | 1,617 | 1,591.2 |

Age-adjusted rates are computed per 100,000 female population based on the 2000 U.S. standard population.

Age-specific rates are computed per 100,000 age-specific female population.

** The number of deaths is too small to calculate a reliable rate.

**TABLE M28. WHITE MALE CANCER MORTALITY BY SITE AND AGE GROUP
NEW JERSEY, 2001**

| SITE (ICD-10 CODES) | TOTAL | <25 | 25-44 | 45-64 | 65-84 | 85+ |
|---|--------------|-----------|------------|--------------|--------------|--------------|
| Lip, Oral Cavity, & Pharynx (C00-C14) | 131 | 0 | 5 | 57 | 60 | 9 |
| Esophagus (C15) | 246 | 0 | 4 | 73 | 157 | 12 |
| Stomach (C16) | 209 | 0 | 7 | 44 | 125 | 33 |
| Colon, Rectum, & Anus (C18-C21) | 823 | 0 | 18 | 168 | 513 | 124 |
| Liver & Intrahepatic Bile Ducts (C22) | 217 | 1 | 8 | 64 | 114 | 30 |
| Pancreas (C25) | 406 | 0 | 7 | 120 | 232 | 47 |
| Larynx (C32) | 68 | 0 | 2 | 21 | 40 | 5 |
| Trachea, Lung, & Bronchus (C33-C34) | 2,230 | 0 | 35 | 562 | 1,441 | 192 |
| Skin (C43) | 154 | 2 | 8 | 58 | 72 | 14 |
| Breast (C50) | 16 | 0 | 0 | 5 | 11 | 0 |
| Prostate (C61) | 799 | 0 | 0 | 42 | 507 | 250 |
| Kidney & Renal Pelvis (C64-C65) | 193 | 0 | 3 | 63 | 105 | 22 |
| Bladder (C67) | 260 | 0 | 2 | 42 | 150 | 66 |
| Nervous System (C70-C72) | 169 | 5 | 18 | 57 | 87 | 2 |
| Hodgkin's Disease (C81) | 18 | 1 | 5 | 6 | 4 | 2 |
| Non-Hodgkin's Lymphoma (C82-C85) | 333 | 3 | 24 | 81 | 188 | 37 |
| Leukemia (C91-C95) | 280 | 10 | 16 | 55 | 165 | 34 |
| Multiple Myeloma & Immunoproliferative (C88,C90) | 162 | 0 | 1 | 30 | 108 | 23 |
| Other & Unspecified Lymphoid, Hematopoietic, & Related Tissue (C96) | 0 | 0 | 0 | 0 | 0 | 0 |
| Other & Unspecified Sites | 947 | 9 | 35 | 215 | 551 | 137 |
| TOTAL (C00-C97) | 7,661 | 31 | 198 | 1,763 | 4,630 | 1,039 |

**TABLE M29. WHITE FEMALE CANCER MORTALITY BY SITE AND AGE GROUP
NEW JERSEY, 2001**

| SITE (ICD-10 CODES) | TOTAL | <25 | 25-44 | 45-64 | 65-84 | 85+ |
|---|--------------|-----------|------------|--------------|--------------|--------------|
| Lip, Oral Cavity, & Pharynx (C00-C14) | 73 | 1 | 1 | 10 | 45 | 16 |
| Esophagus (C15) | 69 | 0 | 0 | 19 | 33 | 17 |
| Stomach (C16) | 140 | 1 | 3 | 20 | 77 | 39 |
| Colon, Rectum, & Anus (C18-C21) | 935 | 1 | 18 | 120 | 521 | 275 |
| Liver & Intrahepatic Bile Ducts (C22) | 127 | 0 | 2 | 22 | 78 | 25 |
| Pancreas (C25) | 474 | 0 | 5 | 79 | 285 | 105 |
| Larynx (C32) | 31 | 0 | 1 | 7 | 20 | 3 |
| Trachea, Lung, & Bronchus (C33-C34) | 1,863 | 1 | 34 | 447 | 1,156 | 225 |
| Skin (C43) | 92 | 0 | 3 | 27 | 40 | 22 |
| Breast (C50) | 1,257 | 0 | 68 | 372 | 616 | 201 |
| Cervix Uteri (C53) | 123 | 0 | 34 | 44 | 35 | 10 |
| Corpus Uteri & Uterus, Part Unspecified (C54-C55) | 255 | 0 | 7 | 57 | 146 | 45 |
| Ovary (C56) | 452 | 0 | 14 | 129 | 250 | 59 |
| Kidney & Renal Pelvis (C64-C65) | 135 | 0 | 3 | 24 | 90 | 18 |
| Bladder (C67) | 141 | 0 | 0 | 17 | 66 | 58 |
| Nervous System (C70-C72) | 132 | 10 | 12 | 43 | 60 | 7 |
| Hodgkin's Disease (C81) | 23 | 0 | 5 | 5 | 11 | 2 |
| Non-Hodgkin's Lymphoma (C82-C85) | 327 | 2 | 12 | 54 | 194 | 65 |
| Leukemia (C91-C95) | 275 | 11 | 10 | 53 | 141 | 60 |
| Multiple Myeloma & Immunoproliferative (C88,C90) | 159 | 0 | 1 | 23 | 104 | 31 |
| Other & Unspecified Lymphoid, Hematopoietic, & Related Tissue (C96) | 1 | 0 | 0 | 0 | 1 | 0 |
| Other & Unspecified Sites | 980 | 5 | 21 | 176 | 559 | 219 |
| TOTAL (C00-C97) | 8,064 | 32 | 254 | 1,748 | 4,528 | 1,502 |

**TABLE M30. BLACK MALE CANCER MORTALITY BY SITE AND AGE GROUP
NEW JERSEY, 2001**

| SITE (ICD-10 CODES) | TOTAL | <25 | 25-44 | 45-64 | 65-84 | 85+ |
|---|--------------|----------|-----------|------------|------------|-----------|
| Lip, Oral Cavity, & Pharynx (C00-C14) | 29 | 0 | 2 | 15 | 10 | 2 |
| Esophagus (C15) | 46 | 0 | 3 | 17 | 22 | 4 |
| Stomach (C16) | 43 | 0 | 2 | 14 | 24 | 3 |
| Colon, Rectum, & Anus (C18-C21) | 108 | 0 | 5 | 37 | 59 | 7 |
| Liver & Intrahepatic Bile Ducts (C22) | 44 | 0 | 1 | 23 | 16 | 4 |
| Pancreas (C25) | 47 | 0 | 1 | 23 | 23 | 0 |
| Larynx (C32) | 24 | 0 | 1 | 11 | 10 | 2 |
| Trachea, Lung, & Bronchus (C33-C34) | 341 | 0 | 8 | 131 | 193 | 9 |
| Skin (C43) | 1 | 0 | 1 | 0 | 0 | 0 |
| Breast (C50) | 0 | 0 | 0 | 0 | 0 | 0 |
| Prostate (C61) | 187 | 0 | 1 | 24 | 127 | 35 |
| Kidney & Renal Pelvis (C64-C65) | 21 | 1 | 1 | 6 | 12 | 1 |
| Bladder (C67) | 14 | 0 | 0 | 2 | 11 | 1 |
| Nervous System (C70-C72) | 7 | 1 | 0 | 4 | 2 | 0 |
| Hodgkin's Disease (C81) | 1 | 0 | 1 | 0 | 0 | 0 |
| Non-Hodgkin's Lymphoma (C82-C85) | 28 | 0 | 6 | 12 | 9 | 1 |
| Leukemia (C91-C95) | 27 | 0 | 4 | 8 | 15 | 0 |
| Multiple Myeloma & Immunoproliferative (C88,C90) | 31 | 0 | 1 | 12 | 17 | 1 |
| Other & Unspecified Lymphoid, Hematopoietic, & Related Tissue (C96) | 0 | 0 | 0 | 0 | 0 | 0 |
| Other & Unspecified Sites | 116 | 4 | 8 | 43 | 50 | 11 |
| TOTAL (C00-C97) | 1,115 | 6 | 46 | 382 | 600 | 81 |

**TABLE M31. BLACK FEMALE CANCER MORTALITY BY SITE AND AGE GROUP
NEW JERSEY, 2001**

| SITE (ICD-10 CODES) | TOTAL | <25 | 25-44 | 45-64 | 65-84 | 85+ |
|---|--------------|----------|-----------|------------|------------|------------|
| Lip, Oral Cavity, & Pharynx (C00-C14) | 9 | 0 | 0 | 5 | 3 | 1 |
| Esophagus (C15) | 19 | 0 | 0 | 9 | 9 | 1 |
| Stomach (C16) | 31 | 0 | 3 | 3 | 19 | 6 |
| Colon, Rectum, & Anus (C18-C21) | 119 | 0 | 6 | 29 | 62 | 22 |
| Liver & Intrahepatic Bile Ducts (C22) | 26 | 0 | 1 | 9 | 15 | 1 |
| Pancreas (C25) | 68 | 0 | 1 | 17 | 39 | 11 |
| Larynx (C32) | 1 | 0 | 0 | 1 | 0 | 0 |
| Trachea, Lung, & Bronchus (C33-C34) | 212 | 1 | 7 | 75 | 115 | 14 |
| Skin (C43) | 4 | 0 | 0 | 0 | 4 | 0 |
| Breast (C50) | 179 | 1 | 27 | 79 | 62 | 10 |
| Cervix Uteri (C53) | 25 | 0 | 5 | 10 | 8 | 2 |
| Corpus Uteri & Uterus, Part Unspecified (C54-C55) | 32 | 0 | 0 | 10 | 18 | 3 |
| Ovary (C56) | 47 | 1 | 3 | 21 | 20 | 2 |
| Kidney & Renal Pelvis (C64-C65) | 10 | 0 | 0 | 3 | 5 | 2 |
| Bladder (C67) | 17 | 0 | 1 | 5 | 6 | 5 |
| Nervous System (C70-C72) | 8 | 1 | 2 | 1 | 4 | 0 |
| Hodgkin's Disease (C81) | 1 | 0 | 1 | 0 | 0 | 0 |
| Non-Hodgkin's Lymphoma (C82-C85) | 24 | 0 | 2 | 10 | 11 | 1 |
| Leukemia (C91-C95) | 23 | 1 | 1 | 4 | 14 | 3 |
| Multiple Myeloma & Immunoproliferative (C88,C90) | 36 | 0 | 0 | 7 | 24 | 5 |
| Other & Unspecified Lymphoid, Hematopoietic, & Related Tissue (C96) | 0 | 0 | 0 | 0 | 0 | 0 |
| Other & Unspecified Sites | 129 | 3 | 7 | 41 | 66 | 12 |
| TOTAL (C00-C97) | 1,020 | 8 | 67 | 339 | 504 | 101 |

Contains one death of unknown age due to cancer of the corpus uteri and uterus, part unspecified.

**TABLE M32. FIREARM MORTALITY BY AGE, RACE, SEX, AND INTENTION
NEW JERSEY, 2001**

| RACE, SEX, AND CAUSE OF DEATH (ICD-10 CODES) | ALL AGES | AGE GROUP | | | | | | | |
|---|-------------|-----------|-------|-------|-------|-------|-------|-------|-----|
| | | < 15 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75+ |
| ALL FIREARM INJURIES (U01.4,W32-W34,X72-X74,X93-X95,Y22-Y24,Y35.0) | | | | | | | | | |
| All Races, Both Sexes | 370 | 1 | 96 | 94 | 61 | 42 | 28 | 20 | 28 |
| Male | 336 | 1 | 90 | 90 | 51 | 38 | 25 | 16 | 25 |
| Female | 34 | 0 | 6 | 4 | 10 | 4 | 3 | 4 | 3 |
| White, Both Sexes | 215 | 1 | 26 | 34 | 46 | 35 | 27 | 18 | 28 |
| Male | 188 | 1 | 23 | 31 | 38 | 32 | 24 | 14 | 25 |
| Female | 27 | 0 | 3 | 3 | 8 | 3 | 3 | 4 | 3 |
| Black, Both Sexes | 154 | 0 | 70 | 60 | 15 | 6 | 1 | 2 | 0 |
| Male | 147 | 0 | 67 | 59 | 13 | 5 | 1 | 2 | 0 |
| Female | 7 | 0 | 3 | 1 | 2 | 1 | 0 | 0 | 0 |
| HOMICIDE AND LEGAL INTERVENTION (U01.4,X93-X95,Y35.0) | | | | | | | | | |
| All Races, Both Sexes | 190 | 0 | 80 | 70 | 22 | 12 | 4 | 0 | 2 |
| Male | 175 | 0 | 76 | 67 | 18 | 10 | 3 | 0 | 1 |
| Female | 15 | 0 | 4 | 3 | 4 | 2 | 1 | 0 | 1 |
| White, Both Sexes | 57 | 0 | 19 | 14 | 12 | 7 | 3 | 0 | 2 |
| Male | 48 | 0 | 17 | 12 | 10 | 6 | 2 | 0 | 1 |
| Female | 9 | 0 | 2 | 2 | 2 | 1 | 1 | 0 | 1 |
| Black, Both Sexes | 132 | 0 | 61 | 56 | 10 | 4 | 1 | 0 | 0 |
| Male | 126 | 0 | 59 | 55 | 8 | 3 | 1 | 0 | 0 |
| Female | 6 | 0 | 2 | 1 | 2 | 1 | 0 | 0 | 0 |
| SUICIDE (X72-X74) | | | | | | | | | |
| All Races, Both Sexes | 167 | 0 | 15 | 23 | 35 | 28 | 22 | 18 | 26 |
| Male | 151 | 0 | 13 | 22 | 31 | 26 | 20 | 15 | 24 |
| Female | 16 | 0 | 2 | 1 | 4 | 2 | 2 | 3 | 2 |
| White, Both Sexes | 147 | 0 | 7 | 19 | 31 | 26 | 22 | 16 | 26 |
| Male | 132 | 0 | 6 | 18 | 27 | 24 | 20 | 13 | 24 |
| Female | 15 | 0 | 1 | 1 | 4 | 2 | 2 | 3 | 2 |
| Black, Both Sexes | 20 | 0 | 8 | 4 | 4 | 2 | 0 | 2 | 0 |
| Male | 19 | 0 | 7 | 4 | 4 | 2 | 0 | 2 | 0 |
| Female | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| ACCIDENT (W32-W34) | | | | | | | | | |
| All Races, Both Sexes | 11 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 0 |
| Male | 10 | 1 | 1 | 1 | 2 | 2 | 2 | 1 | 0 |
| Female | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| White, Both Sexes | 9 | 1 | 0 | 1 | 1 | 2 | 2 | 2 | 0 |
| Male | 8 | 1 | 0 | 1 | 1 | 2 | 2 | 1 | 0 |
| Female | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| Black, Both Sexes | 2 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 |
| Male | 2 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 |
| Female | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| UNDETERMINED INTENT (Y22-Y24) | | | | | | | | | |
| All Races, Both Sexes | 2 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 |
| Male | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Female | 2 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 |
| White, Both Sexes | 2 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 |
| Male | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Female | 2 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 |
| Black, Both Sexes | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Male | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Female | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

"All Races" includes races other than white and black and race not stated.

"All Ages" includes age not stated.

**TABLE M33. FIREARM DEATH RATES BY AGE, RACE, SEX, AND INTENTION
NEW JERSEY, 2001**

**TABLE M34. DRUG-RELATED MORTALITY BY AGE, RACE, AND SEX
NEW JERSEY, 2001**

| AGE GROUP | BOTH SEXES | | MALE | | | | FEMALE | | | | | | | |
|-----------|------------|------|-----------|------|--------|------|--------|------|-----------|------|--------|------|--------|------|
| | ALL RACES | | ALL RACES | | WHITE | | BLACK | | ALL RACES | | WHITE | | BLACK | |
| | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE |
| UNDER 15 | 2 | ** | 2 | ** | 1 | ** | 1 | ** | 0 | ** | 0 | ** | 0 | ** |
| 15-24 | 76 | 7.4 | 58 | 11.0 | 55 | 13.9 | 3 | ** | 18 | ** | 15 | ** | 1 | ** |
| 25-34 | 168 | 14.5 | 126 | 21.8 | 100 | 23.1 | 25 | 27.7 | 42 | 7.2 | 31 | 7.3 | 9 | ** |
| 35-44 | 294 | 20.3 | 214 | 29.9 | 171 | 30.3 | 41 | 42.1 | 80 | 10.9 | 48 | 8.5 | 32 | 29.0 |
| 45-54 | 191 | 15.9 | 139 | 23.9 | 101 | 21.2 | 38 | 56.4 | 52 | 8.4 | 40 | 8.1 | 12 | ** |
| 55-64 | 36 | 4.6 | 27 | 7.2 | 17 | ** | 9 | ** | 9 | ** | 7 | ** | 2 | ** |
| 65+ | 29 | ** | 14 | ** | 13 | ** | 1 | ** | 15 | ** | 12 | ** | 3 | ** |
| TOTAL | 796 | 9.2 | 580 | 13.6 | 458 | 13.8 | 118 | 20.9 | 216 | 4.8 | 153 | 4.4 | 59 | 9.0 |

Drug-Related Mortality includes ICD-10 codes F11.0-F11.5,F11.7-F11.9,F12.0-F12.5,F12.7-F12.9,F13.0-F13.5,F13.7-F13.9,F14.0-F14.5,F14.7-F14.9,F15.0-F15.5,F15.7-F15.9,F16.0-F16.5,F16.7-F16.9,F17.0,F17.3-F17.5,F17.7-F17.9,F18.0-F18.5,F18.7-F18.9,F19.0-F19.5,F19.7-F19.9,X40-X44,X60-X64,X85,Y10-Y14.

"All Races" includes races other than white and black.

Age-specific rates are computed per 100,000 race-, sex-, and age-specific population. All ages rates are age-adjusted rates and are computed per 100,000 race- and sex-specific population based on the 2000 U.S. standard population.

** The number of deaths is too small to calculate a reliable rate.

**TABLE M35. ALCOHOL-RELATED MORTALITY BY AGE, RACE, AND SEX
NEW JERSEY, 2001**

| AGE GROUP | BOTH SEXES | | MALE | | | | FEMALE | | | | | | | |
|------------|------------|------|-----------|------|--------|------|--------|------|-----------|------|--------|------|--------|------|
| | ALL RACES | | ALL RACES | | WHITE | | BLACK | | ALL RACES | | WHITE | | BLACK | |
| | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE | NUMBER | RATE |
| UNDER 15 | 0 | ** | 0 | ** | 0 | ** | 0 | ** | 0 | ** | 0 | ** | 0 | ** |
| 15-24 | 3 | ** | 2 | ** | 2 | ** | 0 | ** | 1 | ** | 1 | ** | 0 | ** |
| 25-34 | 33 | 2.9 | 26 | 4.5 | 21 | 4.8 | 5 | ** | 7 | ** | 5 | ** | 2 | ** |
| 35-44 | 93 | 6.4 | 61 | 8.5 | 50 | 8.9 | 11 | ** | 32 | 4.4 | 27 | 4.8 | 5 | ** |
| 45-54 | 164 | 13.6 | 125 | 21.5 | 107 | 22.4 | 16 | ** | 39 | 6.3 | 33 | 6.7 | 6 | ** |
| 55-64 | 109 | 13.9 | 88 | 23.6 | 69 | 22.3 | 15 | ** | 21 | 5.1 | 19 | ** | 2 | ** |
| 65-74 | 62 | 10.9 | 46 | 18.3 | 34 | 15.7 | 12 | ** | 16 | ** | 13 | ** | 3 | ** |
| 75-84 | 25 | 6.1 | 21 | 13.4 | 19 | ** | 1 | ** | 4 | ** | 1 | ** | 3 | ** |
| 85+ | 3 | ** | 2 | ** | 2 | ** | 0 | ** | 1 | ** | 1 | ** | 0 | ** |
| NOT STATED | 1 | ** | 1 | ** | 0 | ** | 1 | ** | 0 | ** | 0 | ** | 0 | ** |
| TOTAL | 493 | 5.6 | 372 | 8.9 | 304 | 8.9 | 61 | 12.4 | 121 | 2.6 | 100 | 2.7 | 21 | 3.5 |

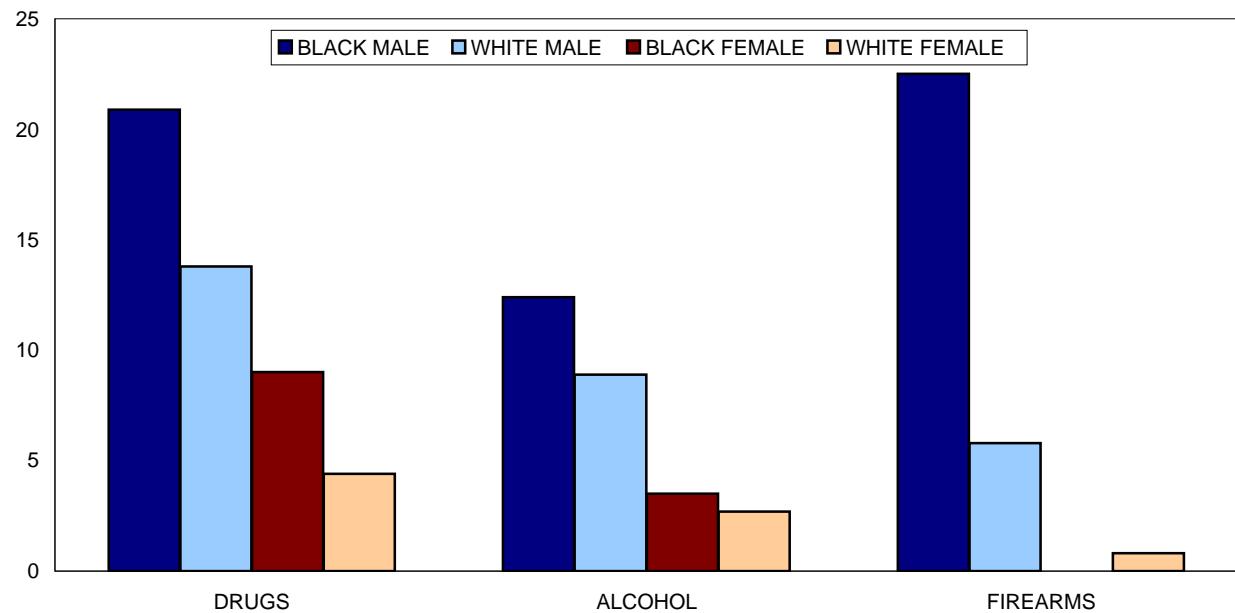
Alcohol-Related Mortality includes ICD-10 codes F10,G31.2,G62.1,I42.6,K29.2,K70,R78.0,X45,X65,Y15.

"All Races" includes races other than white and black.

Age-specific rates are computed per 100,000 race-, sex-, and age-specific population. All ages rates are age-adjusted rates and are computed per 100,000 race- and sex-specific population based on the 2000 U.S. standard population.

** The number of deaths is too small to calculate a reliable rate.

**FIGURE M17. DRUG, ALCOHOL, AND FIREARM AGE-ADJUSTED DEATH RATES
NEW JERSEY, 2001**



**TABLE M36. FATAL INJURIES AT WORK BY CAUSE OF DEATH, AGE, AND SEX
NEW JERSEY, 2001**

| AGE GROUP | TERRORISM | | OTHER CAUSES | | ALL CAUSES | |
|-----------|-----------|--------|--------------|--------|------------|--------|
| | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE |
| 15-24 | 12 | 4 | 9 | 1 | 21 | 5 |
| 25-34 | 148 | 37 | 17 | 2 | 165 | 39 |
| 35-44 | 248 | 42 | 32 | 1 | 280 | 43 |
| 45-54 | 105 | 31 | 21 | 2 | 126 | 33 |
| 55-64 | 39 | 7 | 15 | 0 | 54 | 7 |
| 65+ | 8 | 0 | 8 | 1 | 16 | 1 |
| TOTAL | 560 | 121 | 102 | 7 | 662 | 128 |

**TABLE M37. ALCOHOL-RELATED, DRUG-RELATED, AND INJURY DEATHS BY COUNTY OF RESIDENCE
NEW JERSEY, 2001**

| COUNTY | ALCOHOL-RELATED | DRUG-RELATED | MOTOR VEHICLE-RELATED | ALL UNINTENTIONAL INJURIES | FIREARM-RELATED | SUICIDE | HOMICIDE* |
|------------|-----------------|--------------|-----------------------|----------------------------|-----------------|---------|-----------|
| ATLANTIC | 26 | 34 | 51 | 123 | 9 | 12 | 17 |
| BERGEN | 32 | 56 | 42 | 188 | 21 | 61 | 139 |
| BURLINGTON | 14 | 40 | 56 | 150 | 17 | 29 | 16 |
| CAMDEN | 22 | 59 | 55 | 185 | 37 | 47 | 28 |
| CAPE MAY | 7 | 10 | 10 | 31 | 7 | 11 | 4 |
| CUMBERLAND | 8 | 14 | 27 | 62 | 3 | 5 | 6 |
| ESSEX | 69 | 133 | 71 | 259 | 104 | 57 | 169 |
| GLOUCESTER | 7 | 21 | 32 | 88 | 18 | 30 | 10 |
| HUDSON | 46 | 53 | 42 | 165 | 15 | 26 | 148 |
| HUNTERDON | 8 | 9 | 11 | 29 | 6 | 11 | 16 |
| MERCER | 23 | 28 | 32 | 90 | 17 | 18 | 41 |
| MIDDLESEX | 44 | 70 | 49 | 165 | 19 | 49 | 71 |
| MONMOUTH | 40 | 54 | 43 | 156 | 13 | 48 | 131 |
| MORRIS | 20 | 33 | 32 | 111 | 11 | 31 | 59 |
| OCEAN | 29 | 42 | 64 | 166 | 11 | 39 | 21 |
| PASSAIC | 37 | 48 | 33 | 131 | 14 | 36 | 45 |
| SALEM | 3 | 7 | 14 | 30 | 3 | 6 | 4 |
| SOMERSET | 14 | 20 | 22 | 66 | 8 | 20 | 37 |
| SUSSEX | 10 | 13 | 10 | 33 | 3 | 7 | 5 |
| UNION | 31 | 45 | 50 | 147 | 28 | 33 | 77 |
| WARREN | 3 | 7 | 9 | 30 | 6 | 12 | 7 |
| TOTAL | 493 | 796 | 755 | 2,405 | 370 | 588 | 1,051 |

ICD-10 codes for categories:

Alcohol-Related = F10,G31.2,G62.1,I42.6,K29.2,K70,R78.0,X45,X65,Y15.

Drug-Related = F11.0-F11.5,F11.7-F11.9,F12.0-F12.5,F12.7-F12.9,F13.0-F13.5,F13.7-F13.9,F14.0-F14.5,F14.7-F14.9,F15.0-F15.5,F15.7-F15.9,F16.0-F16.5,F16.7-F16.9,F17.0,F17.3-F17.5,F17.7-F17.9,F18.0-F18.5,F18.7-F18.9,F19.0-F19.5,F19.7-F19.9,X40-X44,X60-X64,X85,Y10-Y14.

Motor Vehicle = V02-V04,V09.0,V09.2,V12-V14,V19.0-V19.2,V19.4-V19.6,V20-V79,V80.3-V80.5,V81.0-V81.1,V82.0-V82.1,V83-V86,V87.0-V87.8,V88.0-V88.8,V89.0,V89.2.

All Unintentional Injury = V01-X59,Y85-Y86.

Firearm-Related = U01.4,W32-W34,X72-X74,X93-X95,Y22-Y24,Y35.0.

Suicide = U03,X60-X84,Y87.0.

Homicide = U01-U02,X85-Y09,Y87.1.

* Homicide figures include September 11, 2001-related deaths from 18 of New Jersey's 21 counties. See Table M-S8 for more information.

**TABLE M38. AGE-ADJUSTED ALCOHOL-RELATED, DRUG-RELATED, AND INJURY DEATH RATES BY COUNTY OF RESIDENCE
NEW JERSEY, 2001**

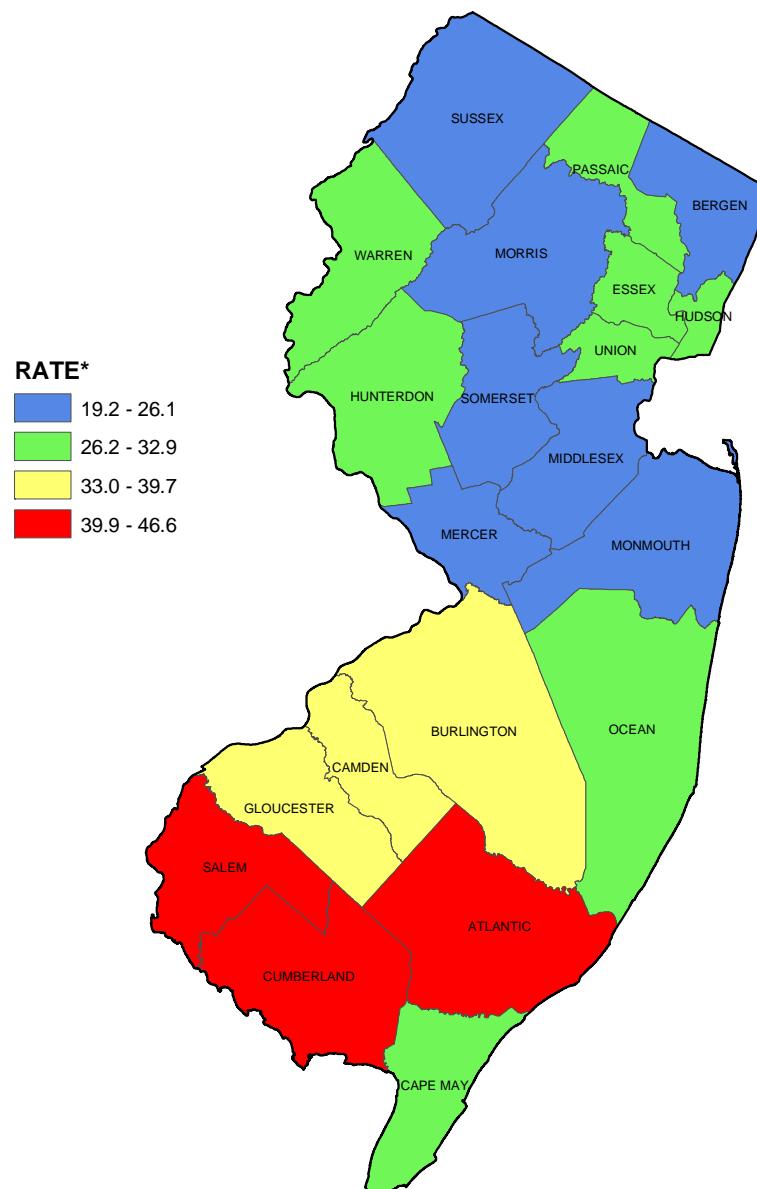
| COUNTY | ALCOHOL-RELATED | DRUG-RELATED | MOTOR VEHICLE-RELATED | ALL UNINTENTIONAL INJURIES | FIREARM-RELATED | SUICIDE | HOMICIDE* |
|------------|-----------------|--------------|-----------------------|----------------------------|-----------------|---------|-----------|
| ATLANTIC | 9.7 | 13.0 | 19.5 | 46.6 | ** | ** | ** |
| BERGEN | 3.3 | 6.1 | 4.7 | 19.2 | 2.4 | 6.7 | 15.1 |
| BURLINGTON | ** | 9.0 | 13.2 | 34.8 | ** | 6.7 | ** |
| CAMDEN | 4.3 | 11.5 | 11.1 | 36.6 | 7.5 | 9.3 | 5.7 |
| CAPE MAY | ** | ** | ** | 26.8 | ** | ** | ** |
| CUMBERLAND | ** | ** | 18.3 | 40.9 | ** | ** | ** |
| ESSEX | 8.6 | 16.6 | 9.0 | 32.5 | 13.1 | 7.1 | 20.9 |
| GLOUCESTER | ** | 8.1 | 12.5 | 35.4 | ** | 11.2 | ** |
| HUDSON | 7.9 | 8.2 | 6.7 | 27.3 | ** | 4.3 | 21.7 |
| HUNTERDON | ** | ** | ** | 26.8 | ** | ** | ** |
| MERCER | 6.4 | 7.7 | 8.9 | 25.0 | ** | ** | 11.3 |
| MIDDLESEX | 5.8 | 8.8 | 6.5 | 21.7 | ** | 6.2 | 8.8 |
| MONMOUTH | 5.9 | 8.5 | 7.0 | 25.0 | ** | 7.8 | 20.3 |
| MORRIS | 4.1 | 7.0 | 7.5 | 24.5 | ** | 6.7 | 11.8 |
| OCEAN | 5.3 | 8.9 | 12.0 | 28.7 | ** | 6.9 | 4.3 |
| PASSAIC | 7.6 | 9.7 | 6.8 | 26.6 | ** | 7.5 | 9.1 |
| SALEM | ** | ** | ** | 45.2 | ** | ** | ** |
| SOMERSET | ** | 6.9 | 7.9 | 23.2 | ** | 6.7 | 11.2 |
| SUSSEX | ** | ** | ** | 26.0 | ** | ** | ** |
| UNION | 5.7 | 8.5 | 9.6 | 27.1 | 5.4 | 6.1 | 14.5 |
| WARREN | ** | ** | ** | 28.1 | ** | ** | ** |
| TOTAL | 5.6 | 9.2 | 9.0 | 27.7 | 4.4 | 6.8 | 12.2 |

Age-adjusted rates are computed per 100,000 based on the 2000 standard population.

* Homicide figures include September 11, 2001-related deaths from 18 of New Jersey's 21 counties. See Table M-S8 for more information.

** The number of deaths is too small to calculate a reliable rate.

**FIGURE M18. AGE-ADJUSTED UNINTENTIONAL INJURY MORTALITY RATES
BY COUNTY OF RESIDENCE
NEW JERSEY, 2001**



*Rates are computed per 100,000 population based on the 2000 U.S. standard population.

| TABLE M39. MORTALITY BY CAUSE AND AGE GROUP NEW JERSEY, 2001 | | | | | | | | | |
|---|---------------|------------|-----------|------------|------------|--------------|---------------|---------------|-----------|
| CAUSE GROUP (ICD-10 CODES) | TOTAL | < 1 | 1-4 | 5-14 | 15-24 | 25-44 | 45-64 | 65+ | N/S |
| Tuberculosis (A16-A19) | 25 | 1 | 0 | 0 | 0 | 2 | 7 | 15 | 0 |
| Septicemia (A40-A41) | 1,830 | 18 | 7 | 2 | 8 | 58 | 218 | 1,519 | 0 |
| Viral hepatitis (B15-B19) | 187 | 0 | 0 | 0 | 1 | 18 | 99 | 69 | 0 |
| Human immunodeficiency virus (HIV) disease (B20-B24) | 785 | 0 | 1 | 4 | 8 | 416 | 334 | 22 | 0 |
| Other & unspecified infectious & parasitic diseases (A00-A09,A20-A39,A42-A44,A46,A48-B09,B25-B99) | 230 | 8 | 2 | 2 | 2 | 20 | 39 | 157 | 0 |
| Malignant neoplasms (C00-C97) | 18,165 | 3 | 12 | 24 | 45 | 595 | 4,349 | 13,136 | 1 |
| In situ neoplasms, benign neoplasms, & neoplasms of uncertain or unknown behavior (D00-D48) | 508 | 1 | 1 | 2 | 4 | 18 | 82 | 400 | 0 |
| Anemias (D50-D64) | 199 | 0 | 0 | 1 | 7 | 14 | 18 | 159 | 0 |
| Diabetes mellitus (E10-E14) | 2,556 | 0 | 0 | 1 | 3 | 71 | 504 | 1,977 | 0 |
| Nutritional deficiencies (E40-E64) | 124 | 1 | 1 | 0 | 0 | 0 | 4 | 118 | 0 |
| Parkinson's disease (G20-G21) | 524 | 0 | 0 | 0 | 0 | 0 | 9 | 515 | 0 |
| Alzheimer's disease (G30) | 1,376 | 0 | 0 | 0 | 0 | 0 | 12 | 1,364 | 0 |
| Diseases of heart (I00-I09,I11,I13,I20-I51) | 22,704 | 18 | 7 | 5 | 22 | 401 | 2,556 | 19,689 | 6 |
| Essential (primary) hypertension & hypertensive renal disease (I10,I12) | 516 | 0 | 0 | 0 | 2 | 15 | 71 | 428 | 0 |
| Cerebrovascular diseases (I60-I69) | 4,007 | 5 | 2 | 2 | 8 | 92 | 416 | 3,481 | 1 |
| Atherosclerosis (I70) | 417 | 0 | 0 | 0 | 1 | 3 | 18 | 395 | 0 |
| Aortic aneurysm & dissection (I71) | 445 | 0 | 0 | 0 | 2 | 10 | 66 | 367 | 0 |
| Influenza & pneumonia (J10-J18) | 1,893 | 7 | 1 | 1 | 3 | 35 | 125 | 1,721 | 0 |
| Chronic lower respiratory diseases (J40-J47) | 2,911 | 1 | 0 | 6 | 3 | 44 | 279 | 2,578 | 0 |
| Pneumonitis due to solids & liquids (J69) | 569 | 0 | 0 | 0 | 2 | 9 | 36 | 522 | 0 |
| Peptic ulcer (K25-K28) | 112 | 0 | 0 | 0 | 1 | 5 | 14 | 92 | 0 |
| Chronic liver disease & cirrhosis (K70,K73-K74) | 778 | 1 | 0 | 0 | 0 | 102 | 351 | 324 | 0 |
| Cholelithiasis & other disorders of gallbladder (K80-K82) | 90 | 0 | 0 | 0 | 0 | 0 | 9 | 81 | 0 |
| Nephritis, nephrotic syndrome, & nephrosis (N00-N07,N17-N19,N25-N27) | 1,495 | 12 | 0 | 0 | 3 | 41 | 170 | 1,269 | 0 |
| Pregnancy, childbirth, & the puerperium (O00-O99) | 10 | 0 | 0 | 0 | 1 | 9 | 0 | 0 | 0 |
| Certain conditions originating in the perinatal period (P00-P96) | 400 | 398 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| Congenital malformations, deformations, & chromosomal abnormalities (Q00-Q99) | 238 | 122 | 9 | 2 | 9 | 27 | 33 | 36 | 0 |
| Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified (R00-R99) | 686 | 71 | 4 | 2 | 16 | 117 | 114 | 362 | 0 |
| All other diseases (Residual) | 6,712 | 53 | 18 | 26 | 61 | 414 | 1,132 | 5,007 | 1 |
| Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 2,405 | 19 | 24 | 56 | 289 | 714 | 497 | 801 | 5 |
| Intentional self-harm (suicide) (U03,X60-X84,Y87.0) | 588 | 0 | 0 | 2 | 63 | 243 | 176 | 104 | 0 |
| Assault (homicide) (U01-U02,X85-Y09,Y87.1) | 1,051 | 6 | 3 | 5 | 124 | 638 | 238 | 35 | 2 |
| All other external causes (Y10-Y36,Y40-Y84,Y872, Y88,Y890-Y891,Y899) | 174 | 2 | 1 | 2 | 11 | 53 | 40 | 65 | 0 |
| TOTAL | 74,710 | 747 | 94 | 146 | 699 | 4,184 | 12,016 | 56,808 | 16 |

**TABLE M39A. WHITE MALE MORTALITY BY CAUSE AND AGE GROUP
NEW JERSEY, 2001**

| CAUSE GROUP (ICD-10 CODES) | TOTAL | < 1 | 1-4 | 5-14 | 15-24 | 25-44 | 45-64 | 65+ | N/S |
|---|---------------|------------|-----------|-----------|------------|--------------|--------------|---------------|----------|
| Tuberculosis (A16-A19) | 4 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 0 |
| Septicemia (A40-A41) | 648 | 8 | 3 | 0 | 1 | 23 | 66 | 547 | 0 |
| Viral hepatitis (B15-B19) | 90 | 0 | 0 | 0 | 0 | 8 | 54 | 28 | 0 |
| Human immunodeficiency virus (HIV) disease (B20-B24) | 193 | 0 | 0 | 1 | 2 | 102 | 81 | 7 | 0 |
| Other & unspecified infectious & parasitic diseases (A00-A09,A20-A39,A42-A44,A46,A48-B09,B25-B99) | 86 | 2 | 1 | 1 | 0 | 6 | 17 | 59 | 0 |
| Malignant neoplasms (C00-C97) | 7,661 | 2 | 2 | 12 | 15 | 198 | 1,763 | 5,669 | 0 |
| In situ neoplasms, benign neoplasms, & neoplasms of uncertain or unknown behavior (D00-D48) | 217 | 0 | 1 | 1 | 2 | 8 | 34 | 171 | 0 |
| Anemias (D50-D64) | 68 | 0 | 0 | 0 | 1 | 2 | 5 | 60 | 0 |
| Diabetes mellitus (E10-E14) | 947 | 0 | 0 | 1 | 1 | 30 | 210 | 705 | 0 |
| Nutritional deficiencies (E40-E64) | 33 | 0 | 0 | 0 | 0 | 0 | 2 | 31 | 0 |
| Parkinson's disease (G20-G21) | 272 | 0 | 0 | 0 | 0 | 0 | 7 | 265 | 0 |
| Alzheimer's disease (G30) | 354 | 0 | 0 | 0 | 0 | 0 | 6 | 348 | 0 |
| Diseases of heart (I00-I09,I11,I13,I20-I51) | 9,204 | 9 | 4 | 0 | 8 | 194 | 1,446 | 7,541 | 2 |
| Essential (primary) hypertension & hypertensive renal disease (I10,I12) | 139 | 0 | 0 | 0 | 1 | 2 | 18 | 118 | 0 |
| Cerebrovascular diseases (I60-I69) | 1,341 | 1 | 2 | 0 | 5 | 34 | 160 | 1,139 | 0 |
| Atherosclerosis (I70) | 118 | 0 | 0 | 0 | 0 | 2 | 2 | 114 | 0 |
| Aortic aneurysm & dissection (I71) | 224 | 0 | 0 | 0 | 1 | 5 | 36 | 182 | 0 |
| Influenza & pneumonia (J10-J18) | 716 | 2 | 0 | 0 | 2 | 12 | 52 | 648 | 0 |
| Chronic lower respiratory diseases (J40-J47) | 1,189 | 1 | 0 | 2 | 0 | 12 | 122 | 1,052 | 0 |
| Pneumonitis due to solids & liquids (J69) | 232 | 0 | 0 | 0 | 1 | 1 | 17 | 213 | 0 |
| Peptic ulcer (K25-K28) | 35 | 0 | 0 | 0 | 0 | 3 | 7 | 25 | 0 |
| Chronic liver disease & cirrhosis (K70,K73-K74) | 411 | 0 | 0 | 0 | 0 | 48 | 206 | 157 | 0 |
| Cholelithiasis & other disorders of gallbladder (K80-K82) | 27 | 0 | 0 | 0 | 0 | 0 | 5 | 22 | 0 |
| Nephritis, nephrotic syndrome, & nephrosis (N00-N07,N17-N19,N25-N27) | 613 | 3 | 0 | 0 | 1 | 14 | 53 | 542 | 0 |
| Certain conditions originating in the perinatal period (P00-P96) | 112 | 111 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Congenital malformations, deformations, & chromosomal abnormalities (Q00-Q99) | 85 | 43 | 4 | 0 | 4 | 11 | 14 | 9 | 0 |
| Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified (R00-R99) | 262 | 22 | 1 | 1 | 11 | 72 | 54 | 101 | 0 |
| All other diseases (Residual) | 2,328 | 11 | 3 | 8 | 33 | 168 | 460 | 1,645 | 0 |
| Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 1,286 | 10 | 15 | 19 | 193 | 441 | 275 | 330 | 3 |
| Intentional self-harm (suicide) (U03,X60-X84,Y87.0) | 397 | 0 | 0 | 1 | 29 | 169 | 119 | 79 | 0 |
| Assault (homicide) (U01-U02,X85-Y09,Y87.1) | 611 | 2 | 0 | 3 | 35 | 392 | 159 | 20 | 0 |
| All other external causes (Y10-Y36,Y40-Y84,Y872-Y88,Y890-Y891,Y899) | 80 | 2 | 0 | 0 | 8 | 35 | 21 | 14 | 0 |
| TOTAL | 29,983 | 229 | 36 | 51 | 354 | 1,992 | 5,472 | 21,844 | 5 |

**TABLE M39B. WHITE FEMALE MORTALITY BY CAUSE AND AGE GROUP
NEW JERSEY, 2001**

| CAUSE GROUP (ICD-10 CODES) | TOTAL | < 1 | 1-4 | 5-14 | 15-24 | 25-44 | 45-64 | 65+ | N/S |
|---|---------------|------------|-----------|-----------|------------|------------|--------------|---------------|----------|
| Tuberculosis (A16-A19) | 5 | 1 | 0 | 0 | 0 | 0 | 1 | 3 | 0 |
| Septicemia (A40-A41) | 857 | 2 | 2 | 2 | 3 | 15 | 77 | 756 | 0 |
| Viral hepatitis (B15-B19) | 46 | 0 | 0 | 0 | 0 | 1 | 14 | 31 | 0 |
| Human immunodeficiency virus (HIV) disease (B20-B24) | 69 | 0 | 0 | 0 | 1 | 44 | 24 | 0 | 0 |
| Other & unspecified infectious & parasitic diseases (A00-A09,A20-A39,A42-A44,A46,A48-B09,B25-B99) | 103 | 1 | 1 | 1 | 2 | 2 | 13 | 83 | 0 |
| Malignant neoplasms (C00-C97) | 8,064 | 1 | 5 | 4 | 22 | 254 | 1,748 | 6,030 | 0 |
| In situ neoplasms, benign neoplasms, & neoplasms of uncertain or unknown behavior (D00-D48) | 236 | 0 | 0 | 0 | 2 | 2 | 35 | 197 | 0 |
| Anemias (D50-D64) | 90 | 0 | 0 | 1 | 1 | 4 | 5 | 79 | 0 |
| Diabetes mellitus (E10-E14) | 1,046 | 0 | 0 | 0 | 0 | 16 | 121 | 909 | 0 |
| Nutritional deficiencies (E40-E64) | 73 | 0 | 1 | 0 | 0 | 0 | 0 | 72 | 0 |
| Parkinson's disease (G20-G21) | 231 | 0 | 0 | 0 | 0 | 0 | 2 | 229 | 0 |
| Alzheimer's disease (G30) | 925 | 0 | 0 | 0 | 0 | 0 | 4 | 921 | 0 |
| Diseases of heart (I00-I09,I11,I13,I20-I51) | 10,896 | 3 | 2 | 3 | 4 | 65 | 493 | 10,325 | 1 |
| Essential (primary) hypertension & hypertensive renal disease (I10,I12) | 250 | 0 | 0 | 0 | 0 | 1 | 17 | 232 | 0 |
| Cerebrovascular diseases (I60-I69) | 2,044 | 3 | 0 | 0 | 2 | 21 | 113 | 1,905 | 0 |
| Atherosclerosis (I70) | 275 | 0 | 0 | 0 | 0 | 1 | 10 | 264 | 0 |
| Aortic aneurysm & dissection (I71) | 170 | 0 | 0 | 0 | 0 | 2 | 11 | 157 | 0 |
| Influenza & pneumonia (J10-J18) | 947 | 2 | 1 | 0 | 1 | 7 | 34 | 902 | 0 |
| Chronic lower respiratory diseases (J40-J47) | 1,435 | 0 | 0 | 0 | 1 | 6 | 100 | 1,328 | 0 |
| Pneumonitis due to solids & liquids (J69) | 276 | 0 | 0 | 0 | 1 | 5 | 11 | 259 | 0 |
| Peptic ulcer (K25-K28) | 62 | 0 | 0 | 0 | 1 | 0 | 0 | 61 | 0 |
| Chronic liver disease & cirrhosis (K70,K73-K74) | 255 | 1 | 0 | 0 | 0 | 35 | 81 | 138 | 0 |
| Cholelithiasis & other disorders of gallbladder (K80-K82) | 49 | 0 | 0 | 0 | 0 | 0 | 0 | 49 | 0 |
| Nephritis, nephrotic syndrome, & nephrosis (N00-N07,N17-N19,N25-N27) | 579 | 1 | 0 | 0 | 0 | 5 | 43 | 530 | 0 |
| Pregnancy, childbirth, & the puerperium (O00-O99) | 5 | 0 | 0 | 0 | 1 | 4 | 0 | 0 | 0 |
| Certain conditions originating in the perinatal period (P00-P96) | 118 | 118 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Congenital malformations, deformations, & chromosomal abnormalities (Q00-Q99) | 94 | 42 | 4 | 0 | 2 | 12 | 10 | 24 | 0 |
| Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified (R00-R99) | 290 | 12 | 2 | 1 | 1 | 19 | 33 | 222 | 0 |
| All other diseases (Residual) | 3,344 | 10 | 9 | 11 | 13 | 106 | 347 | 2,848 | 0 |
| Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 670 | 2 | 4 | 15 | 41 | 110 | 101 | 397 | 0 |
| Intentional self-harm (suicide) (U03,X60-X84,Y87.0) | 119 | 0 | 0 | 0 | 19 | 41 | 40 | 19 | 0 |
| Assault (homicide) (U01-U02,X85-Y09,Y87.1) | 142 | 2 | 1 | 2 | 10 | 74 | 40 | 13 | 0 |
| All other external causes (Y10-Y36,Y40-Y84,Y872, Y88,Y890-Y891,Y899) | 66 | 0 | 0 | 1 | 2 | 9 | 13 | 41 | 0 |
| TOTAL | 33,831 | 201 | 32 | 41 | 130 | 861 | 3,541 | 29,024 | 1 |

**TABLE M39C. BLACK MALE MORTALITY BY CAUSE AND AGE GROUP
NEW JERSEY, 2001**

| CAUSE GROUP (ICD-10 CODES) | TOTAL | < 1 | 1-4 | 5-14 | 15-24 | 25-44 | 45-64 | 65+ | N/S |
|---|--------------|------------|-----------|-----------|------------|------------|--------------|--------------|----------|
| Tuberculosis (A16-A19) | 6 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 0 |
| Septicemia (A40-A41) | 124 | 3 | 1 | 0 | 3 | 10 | 31 | 76 | 0 |
| Viral hepatitis (B15-B19) | 25 | 0 | 0 | 0 | 1 | 4 | 18 | 2 | 0 |
| Human immunodeficiency virus (HIV) disease (B20-B24) | 326 | 0 | 1 | 2 | 0 | 154 | 159 | 10 | 0 |
| Other & unspecified infectious & parasitic diseases (A00-A09,A20-A39,A42-A44,A46,A48-B09,B25-B99) | 19 | 4 | 0 | 0 | 0 | 6 | 4 | 5 | 0 |
| Malignant neoplasms (C00-C97) | 1,115 | 0 | 2 | 2 | 2 | 46 | 382 | 681 | 0 |
| In situ neoplasms, benign neoplasms, & neoplasms of uncertain or unknown behavior (D00-D48) | 15 | 0 | 0 | 1 | 0 | 1 | 3 | 10 | 0 |
| Anemias (D50-D64) | 19 | 0 | 0 | 0 | 2 | 4 | 5 | 8 | 0 |
| Diabetes mellitus (E10-E14) | 215 | 0 | 0 | 0 | 1 | 16 | 78 | 120 | 0 |
| Nutritional deficiencies (E40-E64) | 8 | 1 | 0 | 0 | 0 | 0 | 1 | 6 | 0 |
| Parkinson's disease (G20-G21) | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 0 |
| Alzheimer's disease (G30) | 21 | 0 | 0 | 0 | 0 | 0 | 1 | 20 | 0 |
| Diseases of heart (I00-I09,I11,I13,I20-I51) | 1,129 | 3 | 0 | 1 | 6 | 73 | 346 | 697 | 3 |
| Essential (primary) hypertension & hypertensive renal disease (I10,I12) | 54 | 0 | 0 | 0 | 0 | 6 | 21 | 27 | 0 |
| Cerebrovascular diseases (I60-I69) | 226 | 1 | 0 | 0 | 0 | 22 | 64 | 138 | 1 |
| Atherosclerosis (I70) | 13 | 0 | 0 | 0 | 1 | 0 | 4 | 8 | 0 |
| Aortic aneurysm & dissection (I71) | 27 | 0 | 0 | 0 | 1 | 3 | 10 | 13 | 0 |
| Influenza & pneumonia (J10-J18) | 92 | 2 | 0 | 1 | 0 | 7 | 23 | 59 | 0 |
| Chronic lower respiratory diseases (J40-J47) | 136 | 0 | 0 | 2 | 1 | 9 | 27 | 97 | 0 |
| Pneumonitis due to solids & liquids (J69) | 26 | 0 | 0 | 0 | 0 | 2 | 4 | 20 | 0 |
| Peptic ulcer (K25-K28) | 12 | 0 | 0 | 0 | 0 | 2 | 7 | 3 | 0 |
| Chronic liver disease & cirrhosis (K70,K73-K74) | 70 | 0 | 0 | 0 | 0 | 13 | 40 | 17 | 0 |
| Cholelithiasis & other disorders of gallbladder (K80-K82) | 6 | 0 | 0 | 0 | 0 | 0 | 4 | 2 | 0 |
| Nephritis, nephrotic syndrome, & nephrosis (N00-N07,N17-N19,N25-N27) | 116 | 3 | 0 | 0 | 0 | 9 | 35 | 69 | 0 |
| Certain conditions originating in the perinatal period (P00-P96) | 95 | 94 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Congenital malformations, deformations, & chromosomal abnormalities (Q00-Q99) | 27 | 15 | 0 | 1 | 2 | 3 | 4 | 2 | 0 |
| Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified (R00-R99) | 67 | 22 | 1 | 0 | 2 | 14 | 17 | 11 | 0 |
| All other diseases (Residual) | 426 | 14 | 3 | 4 | 4 | 63 | 168 | 169 | 1 |
| Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 289 | 3 | 2 | 16 | 38 | 109 | 86 | 33 | 2 |
| Intentional self-harm (suicide) (U03,X60-X84,Y87.0) | 41 | 0 | 0 | 0 | 9 | 20 | 10 | 2 | 0 |
| Assault (homicide) (U01-U02,X85-Y09,Y87.1) | 179 | 2 | 0 | 0 | 70 | 90 | 14 | 1 | 2 |
| All other external causes (Y10-Y36,Y40-Y84,Y872-Y88,Y890-Y891,Y899) | 16 | 0 | 0 | 0 | 1 | 8 | 3 | 4 | 0 |
| TOTAL | 4,952 | 167 | 11 | 30 | 144 | 694 | 1,571 | 2,326 | 9 |

**TABLE M39D. BLACK FEMALE MORTALITY BY CAUSE AND AGE GROUP
NEW JERSEY, 2001**

| CAUSE GROUP (ICD-10 CODES) | TOTAL | < 1 | 1-4 | 5-14 | 15-24 | 25-44 | 45-64 | 65+ | N/S |
|---|--------------|------------|-----------|-----------|-----------|------------|--------------|--------------|----------|
| Tuberculosis (A16-A19) | 6 | 0 | 0 | 0 | 0 | 1 | 3 | 2 | 0 |
| Septicemia (A40-A41) | 185 | 5 | 1 | 0 | 1 | 7 | 41 | 130 | 0 |
| Viral hepatitis (B15-B19) | 21 | 0 | 0 | 0 | 0 | 4 | 11 | 6 | 0 |
| Human immunodeficiency virus (HIV) disease (B20-B24) | 193 | 0 | 0 | 1 | 5 | 114 | 68 | 5 | 0 |
| Other & unspecified infectious & parasitic diseases (A00-A09,A20-A39,A42-A44,A46,A48-B09,B25-B99) | 18 | 1 | 0 | 0 | 0 | 4 | 5 | 8 | 0 |
| Malignant neoplasms (C00-C97) | 1,020 | 0 | 1 | 3 | 4 | 67 | 339 | 605 | 1 |
| In situ neoplasms, benign neoplasms, & neoplasms of uncertain or unknown behavior (D00-D48) | 34 | 1 | 0 | 0 | 0 | 6 | 9 | 18 | 0 |
| Anemias (D50-D64) | 22 | 0 | 0 | 0 | 3 | 4 | 3 | 12 | 0 |
| Diabetes mellitus (E10-E14) | 298 | 0 | 0 | 0 | 0 | 9 | 84 | 205 | 0 |
| Nutritional deficiencies (E40-E64) | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 |
| Parkinson's disease (G20-G21) | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 |
| Alzheimer's disease (G30) | 70 | 0 | 0 | 0 | 0 | 0 | 1 | 69 | 0 |
| Diseases of heart (I00-I09,I11,I13,I20-I51) | 1,222 | 1 | 0 | 1 | 3 | 59 | 214 | 944 | 0 |
| Essential (primary) hypertension & hypertensive renal disease (I10,I12) | 68 | 0 | 0 | 0 | 1 | 6 | 14 | 47 | 0 |
| Cerebrovascular diseases (I60-I69) | 307 | 0 | 0 | 1 | 1 | 12 | 56 | 237 | 0 |
| Atherosclerosis (I70) | 10 | 0 | 0 | 0 | 0 | 0 | 2 | 8 | 0 |
| Aortic aneurysm & dissection (I71) | 18 | 0 | 0 | 0 | 0 | 0 | 7 | 11 | 0 |
| Influenza & pneumonia (J10-J18) | 108 | 1 | 0 | 0 | 0 | 8 | 13 | 86 | 0 |
| Chronic lower respiratory diseases (J40-J47) | 134 | 0 | 0 | 2 | 1 | 17 | 28 | 86 | 0 |
| Pneumonitis due to solids & liquids (J69) | 30 | 0 | 0 | 0 | 0 | 1 | 4 | 25 | 0 |
| Peptic ulcer (K25-K28) | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 |
| Chronic liver disease & cirrhosis (K70,K73-K74) | 31 | 0 | 0 | 0 | 0 | 5 | 17 | 9 | 0 |
| Cholelithiasis & other disorders of gallbladder (K80-K82) | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 |
| Nephritis, nephrotic syndrome, & nephrosis (N00-N07,N17-N19,N25-N27) | 159 | 5 | 0 | 0 | 2 | 13 | 34 | 105 | 0 |
| Pregnancy, childbirth, & the puerperium (O00-O99) | 5 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 0 |
| Certain conditions originating in the perinatal period (P00-P96) | 66 | 66 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Congenital malformations, deformations, & chromosomal abnormalities (Q00-Q99) | 23 | 18 | 1 | 0 | 0 | 0 | 3 | 1 | 0 |
| Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified (R00-R99) | 58 | 14 | 0 | 0 | 2 | 10 | 9 | 23 | 0 |
| All other diseases (Residual) | 545 | 12 | 2 | 2 | 6 | 69 | 138 | 316 | 0 |
| Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 111 | 2 | 3 | 3 | 11 | 38 | 21 | 33 | 0 |
| Intentional self-harm (suicide) (U03,X60-X84,Y87.0) | 8 | 0 | 0 | 0 | 2 | 3 | 1 | 2 | 0 |
| Assault (homicide) (U01-U02,X85-Y09,Y87.1) | 49 | 0 | 2 | 0 | 6 | 30 | 10 | 1 | 0 |
| All other external causes (Y10-Y36,Y40-Y84,Y872-Y88,Y890-Y891,Y899) | 12 | 0 | 1 | 1 | 0 | 1 | 3 | 6 | 0 |
| TOTAL | 4,854 | 126 | 11 | 14 | 48 | 493 | 1,138 | 3,023 | 1 |

**TABLE M39E. OTHER RACE MALE MORTALITY BY CAUSE AND AGE GROUP
NEW JERSEY, 2001**

| CAUSE GROUP (ICD-10 CODES) | TOTAL | < 1 | 1-4 | 5-14 | 15-24 | 25-44 | 45-64 | 65+ |
|---|------------|-----------|----------|----------|-----------|-----------|------------|------------|
| Tuberculosis (A16-A19) | 3 | 0 | 0 | 0 | 0 | 1 | 0 | 2 |
| Septicemia (A40-A41) | 8 | 0 | 0 | 0 | 0 | 2 | 0 | 6 |
| Viral hepatitis (B15-B19) | 4 | 0 | 0 | 0 | 0 | 0 | 2 | 2 |
| Human immunodeficiency virus (HIV) disease (B20-B24) | 2 | 0 | 0 | 0 | 0 | 1 | 1 | 0 |
| Other & unspecified infectious & parasitic diseases (A00-A09,A20-A39,A42-A44,A46,A48-B09,B25-B99) | 3 | 0 | 0 | 0 | 0 | 2 | 0 | 1 |
| Malignant neoplasms (C00-C97) | 152 | 0 | 2 | 2 | 0 | 11 | 56 | 81 |
| In situ neoplasms, benign neoplasms, & neoplasms of uncertain or unknown behavior (D00-D48) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Anemias (D50-D64) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Diabetes mellitus (E10-E14) | 28 | 0 | 0 | 0 | 1 | 0 | 6 | 21 |
| Nutritional deficiencies (E40-E64) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Parkinson's disease (G20-G21) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Alzheimer's disease (G30) | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| Diseases of heart (I00-I09,I11,I13,I20-I51) | 148 | 0 | 1 | 0 | 1 | 9 | 46 | 91 |
| Essential (primary) hypertension & hypertensive renal disease (I10,I12) | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| Cerebrovascular diseases (I60-I69) | 39 | 0 | 0 | 0 | 0 | 0 | 14 | 25 |
| Atherosclerosis (I70) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Aortic aneurysm & dissection (I71) | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| Influenza & pneumonia (J10-J18) | 14 | 0 | 0 | 0 | 0 | 0 | 3 | 11 |
| Chronic lower respiratory diseases (J40-J47) | 10 | 0 | 0 | 0 | 0 | 0 | 1 | 9 |
| Pneumonitis due to solids & liquids (J69) | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| Peptic ulcer (K25-K28) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Chronic liver disease & cirrhosis (K70,K73-K74) | 9 | 0 | 0 | 0 | 0 | 1 | 6 | 2 |
| Cholelithiasis & other disorders of gallbladder (K80-K82) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Nephritis, nephrotic syndrome, & nephrosis (N00-N07,N17-N19,N25-N27) | 17 | 0 | 0 | 0 | 0 | 0 | 4 | 13 |
| Certain conditions originating in the perinatal period (P00-P96) | 8 | 8 | 0 | 0 | 0 | 0 | 0 | 0 |
| Congenital malformations, deformations, & chromosomal abnormalities (Q00-Q99) | 4 | 3 | 0 | 0 | 1 | 0 | 0 | 0 |
| Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified (R00-R99) | 6 | 1 | 0 | 0 | 0 | 2 | 1 | 2 |
| All other diseases (Residual) | 32 | 3 | 0 | 0 | 2 | 3 | 12 | 12 |
| Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 31 | 2 | 0 | 3 | 2 | 10 | 9 | 5 |
| Intentional self-harm (suicide) (U03,X60-X84,Y87.0) | 17 | 0 | 0 | 1 | 2 | 6 | 6 | 2 |
| Assault (homicide) (U01-U02,X85-Y09,Y87.1) | 50 | 0 | 0 | 0 | 1 | 36 | 13 | 0 |
| All other external causes (Y10-Y36,Y40-Y84,Y872, Y88,Y890-Y891,Y899) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL | 599 | 17 | 3 | 6 | 10 | 84 | 181 | 298 |

**TABLE M39F. OTHER RACE FEMALE MORTALITY BY CAUSE AND AGE GROUP
NEW JERSEY, 2001**

| CAUSE GROUP (ICD-10 CODES) | TOTAL | < 1 | 1-4 | 5-14 | 15-24 | 25-44 | 45-64 | 65+ |
|---|------------|----------|----------|----------|-----------|-----------|------------|------------|
| Tuberculosis (A16-A19) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Septicemia (A40-A41) | 8 | 0 | 0 | 0 | 0 | 1 | 3 | 4 |
| Viral hepatitis (B15-B19) | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| Human immunodeficiency virus (HIV) disease (B20-B24) | 2 | 0 | 0 | 0 | 0 | 1 | 1 | 0 |
| Other & unspecified infectious & parasitic diseases (A00-A09,A20-A39,A42-A44,A46,A48-B09,B25-B99) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Malignant neoplasms (C00-C97) | 153 | 0 | 0 | 1 | 2 | 19 | 61 | 70 |
| In situ neoplasms, benign neoplasms, & neoplasms of uncertain or unknown behavior (D00-D48) | 6 | 0 | 0 | 0 | 0 | 1 | 1 | 4 |
| Anemias (D50-D64) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Diabetes mellitus (E10-E14) | 22 | 0 | 0 | 0 | 0 | 0 | 5 | 17 |
| Nutritional deficiencies (E40-E64) | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| Parkinson's disease (G20-G21) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Alzheimer's disease (G30) | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| Diseases of heart (I00-I09,I11,I13,I20-I51) | 105 | 2 | 0 | 0 | 0 | 1 | 11 | 91 |
| Essential (primary) hypertension & hypertensive renal disease (I10,I12) | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 2 |
| Cerebrovascular diseases (I60-I69) | 50 | 0 | 0 | 1 | 0 | 3 | 9 | 37 |
| Atherosclerosis (I70) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Aortic aneurysm & dissection (I71) | 4 | 0 | 0 | 0 | 0 | 0 | 1 | 3 |
| Influenza & pneumonia (J10-J18) | 16 | 0 | 0 | 0 | 0 | 1 | 0 | 15 |
| Chronic lower respiratory diseases (J40-J47) | 7 | 0 | 0 | 0 | 0 | 0 | 1 | 6 |
| Pneumonitis due to solids & liquids (J69) | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| Peptic ulcer (K25-K28) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Chronic liver disease & cirrhosis (K70,K73-K74) | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| Cholelithiasis & other disorders of gallbladder (K80-K82) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Nephritis, nephrotic syndrome, & nephrosis (N00-N07,N17-N19,N25-N27) | 11 | 0 | 0 | 0 | 0 | 0 | 1 | 10 |
| Pregnancy, childbirth, & the puerperium (O00-O99) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Certain conditions originating in the perinatal period (P00-P96) | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Congenital malformations, deformations, & chromosomal abnormalities (Q00-Q99) | 5 | 1 | 0 | 1 | 0 | 1 | 2 | 0 |
| Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified (R00-R99) | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| All other diseases (Residual) | 37 | 3 | 1 | 1 | 3 | 5 | 7 | 17 |
| Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 18 | 0 | 0 | 0 | 4 | 6 | 5 | 3 |
| Intentional self-harm (suicide) (U03,X60-X84,Y87.0) | 6 | 0 | 0 | 0 | 2 | 4 | 0 | 0 |
| Assault (homicide) (U01-U02,X85-Y09,Y87.1) | 20 | 0 | 0 | 0 | 2 | 16 | 2 | 0 |
| All other external causes (Y10-Y36,Y40-Y84,Y872-Y88,Y890-Y891,Y899) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL | 491 | 7 | 1 | 4 | 13 | 60 | 113 | 293 |

**TABLE M40. MORTALITY BY DETAILED CAUSE OF DEATH AND AGE GROUP
NEW JERSEY, 2001**

| CAUSE GROUP (See Table B for corresponding ICD-10 codes.) | TOTAL | < 1 | 1-14 | 15-24 | 25-44 | 45-64 | 65+ | N/S |
|---|--------|-----|------|-------|-------|-------|--------|-----|
| Salmonella infections | 2 | 0 | 0 | 0 | 0 | 1 | 1 | 0 |
| Shigellosis and amebiasis | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Certain other intestinal infections | 44 | 0 | 0 | 0 | 0 | 2 | 42 | 0 |
| Tuberculosis | 25 | 1 | 0 | 0 | 2 | 7 | 15 | 0 |
| Respiratory tuberculosis | 20 | 1 | 0 | 0 | 1 | 7 | 11 | 0 |
| Other tuberculosis | 5 | 0 | 0 | 0 | 1 | 0 | 4 | 0 |
| Whooping cough | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Scarlet fever and erysipelas | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Meningococcal infection | 7 | 1 | 1 | 0 | 1 | 1 | 3 | 0 |
| Septicemia | 1,830 | 18 | 9 | 8 | 58 | 218 | 1519 | 0 |
| Syphilis | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| Acute poliomyelitis | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Arthropod-borne viral encephalitis | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Measles | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Viral hepatitis | 187 | 0 | 0 | 1 | 18 | 99 | 69 | 0 |
| Human immunodeficiency virus (HIV) disease | 785 | 0 | 5 | 8 | 416 | 334 | 22 | 0 |
| Malaria | 2 | 0 | 0 | 0 | 0 | 2 | 0 | 0 |
| Other & unspecified infectious & parasitic diseases & their sequelae | 174 | 7 | 3 | 2 | 19 | 33 | 110 | 0 |
| Malignant neoplasms | 18,165 | 3 | 36 | 45 | 595 | 4,349 | 13,136 | 1 |
| Of lip, oral cavity and pharynx | 252 | 0 | 0 | 1 | 11 | 92 | 148 | 0 |
| Of esophagus | 390 | 0 | 0 | 0 | 7 | 121 | 262 | 0 |
| Of stomach | 451 | 0 | 0 | 2 | 18 | 91 | 340 | 0 |
| Of colon, rectum and anus | 2,005 | 0 | 0 | 1 | 50 | 358 | 1596 | 0 |
| Of liver and intrahepatic bile ducts | 437 | 1 | 1 | 0 | 13 | 128 | 294 | 0 |
| Of pancreas | 1,015 | 0 | 0 | 0 | 17 | 245 | 753 | 0 |
| Of larynx | 128 | 0 | 0 | 0 | 4 | 40 | 84 | 0 |
| Of trachea, bronchus and lung | 4,700 | 0 | 1 | 1 | 88 | 1237 | 3373 | 0 |
| Malignant melanoma of skin | 251 | 0 | 0 | 2 | 12 | 85 | 152 | 0 |
| Of breast | 1,484 | 0 | 0 | 1 | 99 | 475 | 909 | 0 |
| Of cervix uteri | 150 | 0 | 0 | 0 | 39 | 55 | 56 | 0 |
| Of corpus uteri and uterus, part unspecified | 290 | 0 | 0 | 0 | 7 | 70 | 212 | 1 |
| Of ovary | 510 | 0 | 1 | 1 | 18 | 154 | 336 | 0 |
| Of prostate | 996 | 0 | 0 | 0 | 1 | 68 | 927 | 0 |
| Of kidney and renal pelvis | 364 | 0 | 2 | 0 | 7 | 97 | 258 | 0 |
| Of bladder | 438 | 0 | 0 | 0 | 3 | 68 | 367 | 0 |
| Of meninges, brain and other parts of central nervous system | 326 | 2 | 10 | 7 | 33 | 109 | 165 | 0 |
| Of lymphoid, hematopoietic and related tissue | 1,779 | 0 | 13 | 16 | 95 | 372 | 1,283 | 0 |
| Hodgkin's disease | 43 | 0 | 0 | 1 | 12 | 11 | 19 | 0 |
| Non-Hodgkin's lymphoma | 730 | 0 | 2 | 3 | 47 | 162 | 516 | 0 |
| Leukemia | 614 | 0 | 11 | 12 | 33 | 125 | 433 | 0 |
| Multiple myeloma and immunoproliferative neoplasms | 391 | 0 | 0 | 0 | 3 | 74 | 314 | 0 |
| Other & unspecified malignant neoplasms of lymphoid, hematopoietic & related tissue | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| All other and unspecified malignant neoplasms | 2,199 | 0 | 8 | 13 | 73 | 484 | 1621 | 0 |
| In situ neoplasms, benign neoplasms & neoplasms of uncertain or unknown behavior | 508 | 1 | 3 | 4 | 18 | 82 | 400 | 0 |
| Anemias | 199 | 0 | 1 | 7 | 14 | 18 | 159 | 0 |
| Diabetes mellitus | 2,556 | 0 | 1 | 3 | 71 | 504 | 1977 | 0 |
| Nutritional deficiencies | 124 | 1 | 1 | 0 | 0 | 4 | 118 | 0 |
| Malnutrition | 115 | 1 | 0 | 0 | 0 | 4 | 110 | 0 |
| Other nutritional deficiencies | 9 | 0 | 1 | 0 | 0 | 0 | 8 | 0 |
| Meningitis | 20 | 2 | 0 | 1 | 5 | 5 | 7 | 0 |

**TABLE M40. MORTALITY BY DETAILED CAUSE OF DEATH AND AGE GROUP
NEW JERSEY, 2001**

| CAUSE GROUP (See Table B for corresponding ICD-10 codes.) | TOTAL | < 1 | 1-14 | 15-24 | 25-44 | 45-64 | 65+ | N/S |
|---|--------|-----|------|-------|-------|-------|--------|-----|
| Parkinson's disease | 524 | 0 | 0 | 0 | 0 | 9 | 515 | 0 |
| Alzheimer's disease | 1,376 | 0 | 0 | 0 | 0 | 12 | 1364 | 0 |
| Major cardiovascular diseases | 28,402 | 23 | 17 | 38 | 532 | 3,164 | 24,621 | 7 |
| Diseases of heart | 22,704 | 18 | 12 | 22 | 401 | 2,556 | 19,689 | 6 |
| Acute rheumatic fever and chronic rheumatic heart diseases | 133 | 0 | 0 | 0 | 4 | 18 | 111 | 0 |
| Hypertensive heart disease | 659 | 0 | 0 | 0 | 23 | 131 | 504 | 1 |
| Hypertensive heart and renal disease | 55 | 1 | 0 | 0 | 2 | 9 | 43 | 0 |
| Ischemic heart diseases | 16,954 | 1 | 1 | 6 | 208 | 1,850 | 14,883 | 5 |
| Acute myocardial infarction | 6,116 | 1 | 1 | 4 | 81 | 834 | 5195 | 0 |
| Other acute ischemic heart diseases | 96 | 0 | 0 | 0 | 2 | 9 | 85 | 0 |
| Other forms of chronic ischemic heart disease | 10,742 | 0 | 0 | 2 | 125 | 1,007 | 9,603 | 5 |
| Atherosclerotic cardiovascular disease, so described | 2,097 | 0 | 0 | 0 | 43 | 353 | 1697 | 4 |
| All other forms of chronic ischemic heart disease | 8,645 | 0 | 0 | 2 | 82 | 654 | 7906 | 1 |
| Other heart diseases | 4,903 | 16 | 11 | 16 | 164 | 548 | 4,148 | 0 |
| Acute and subacute endocarditis | 35 | 0 | 0 | 1 | 6 | 7 | 21 | 0 |
| Diseases of pericardium and acute myocarditis | 35 | 0 | 1 | 0 | 6 | 12 | 16 | 0 |
| Heart failure | 1,483 | 0 | 1 | 1 | 8 | 73 | 1400 | 0 |
| All other forms of heart disease | 3,350 | 16 | 9 | 14 | 144 | 456 | 2711 | 0 |
| Essential (primary) hypertension and hypertensive renal disease | 516 | 0 | 0 | 2 | 15 | 71 | 428 | 0 |
| Cerebrovascular diseases | 4,007 | 5 | 4 | 8 | 92 | 416 | 3481 | 1 |
| Atherosclerosis | 417 | 0 | 0 | 1 | 3 | 18 | 395 | 0 |
| Other diseases of circulatory system | 758 | 0 | 1 | 5 | 21 | 103 | 628 | 0 |
| Aortic aneurysm and dissection | 445 | 0 | 0 | 2 | 10 | 66 | 367 | 0 |
| Other diseases of arteries, arterioles and capillaries | 313 | 0 | 1 | 3 | 11 | 37 | 261 | 0 |
| Other disorders of circulatory system | 158 | 0 | 0 | 1 | 15 | 38 | 104 | 0 |
| Influenza and pneumonia | 1,893 | 7 | 2 | 3 | 35 | 125 | 1,721 | 0 |
| Influenza | 2 | 0 | 0 | 0 | 0 | 1 | 1 | 0 |
| Pneumonia | 1,891 | 7 | 2 | 3 | 35 | 124 | 1720 | 0 |
| Other acute lower respiratory infections | 13 | 2 | 0 | 0 | 0 | 0 | 11 | 0 |
| Acute bronchitis and bronchiolitis | 9 | 2 | 0 | 0 | 0 | 0 | 7 | 0 |
| Unspecified acute lower respiratory infection | 4 | 0 | 0 | 0 | 0 | 0 | 4 | 0 |
| Chronic lower respiratory diseases | 2,911 | 1 | 6 | 3 | 44 | 279 | 2,578 | 0 |
| Bronchitis, chronic and unspecified | 35 | 1 | 0 | 0 | 1 | 3 | 30 | 0 |
| Emphysema | 491 | 0 | 0 | 0 | 1 | 51 | 439 | 0 |
| Asthma | 123 | 0 | 6 | 3 | 32 | 34 | 48 | 0 |
| Other chronic lower respiratory diseases | 2,262 | 0 | 0 | 0 | 10 | 191 | 2061 | 0 |
| Pneumoconioses and chemical effects | 42 | 0 | 0 | 0 | 0 | 2 | 40 | 0 |
| Pneumonitis due to solids and liquids | 569 | 0 | 0 | 2 | 9 | 36 | 522 | 0 |
| Other diseases of respiratory system | 765 | 8 | 7 | 6 | 23 | 93 | 628 | 0 |
| Peptic ulcer | 112 | 0 | 0 | 1 | 5 | 14 | 92 | 0 |
| Diseases of appendix | 10 | 0 | 0 | 1 | 1 | 1 | 7 | 0 |
| Hernia | 47 | 2 | 1 | 0 | 1 | 5 | 38 | 0 |
| Chronic liver disease and cirrhosis | 778 | 1 | 0 | 0 | 102 | 351 | 324 | 0 |
| Alcoholic liver disease | 277 | 0 | 0 | 0 | 66 | 154 | 57 | 0 |
| Other chronic liver disease and cirrhosis | 501 | 1 | 0 | 0 | 36 | 197 | 267 | 0 |
| Cholelithiasis and other disorders of gallbladder | 90 | 0 | 0 | 0 | 0 | 9 | 81 | 0 |

**TABLE M40. MORTALITY BY DETAILED CAUSE OF DEATH AND AGE GROUP
NEW JERSEY, 2001**

| CAUSE GROUP (See Table B for corresponding ICD-10 codes.) | TOTAL | < 1 | 1-14 | 15-24 | 25-44 | 45-64 | 65+ | N/S |
|--|---------------|------------|------------|------------|--------------|---------------|---------------|-----------|
| Nephritis, nephrotic syndrome and nephrosis | 1,495 | 12 | 0 | 3 | 41 | 170 | 1,269 | 0 |
| Acute and rapidly progressive nephritic and nephrotic syndrome | 3 | 0 | 0 | 0 | 0 | 1 | 2 | 0 |
| Chronic glomerulonephritis, nephritis & nephritis not specified as acute or chronic, & renal sclerosis unspecified | 14 | 0 | 0 | 0 | 0 | 1 | 13 | 0 |
| Renal failure | 1,478 | 12 | 0 | 3 | 41 | 168 | 1,254 | 0 |
| Other disorders of kidney | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Infections of kidney | 13 | 0 | 0 | 0 | 1 | 3 | 9 | 0 |
| Hyperplasia of prostate | 9 | 0 | 0 | 0 | 0 | 0 | 9 | 0 |
| Inflammatory diseases of female pelvic organs | 3 | 0 | 0 | 0 | 0 | 1 | 2 | 0 |
| Pregnancy, childbirth and the puerperium | 10 | 0 | 0 | 1 | 9 | 0 | 0 | 0 |
| Pregnancy with abortive outcome | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other complications of pregnancy, childbirth & the puerperium | 10 | 0 | 0 | 1 | 9 | 0 | 0 | 0 |
| Certain conditions originating in the perinatal period | 400 | 398 | 2 | 0 | 0 | 0 | 0 | 0 |
| Congenital malformations, deformations & chromosomal abnormalities | 238 | 122 | 11 | 9 | 27 | 33 | 36 | 0 |
| Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified | 686 | 71 | 6 | 16 | 117 | 114 | 362 | 0 |
| All other diseases (Residual) | 5,319 | 39 | 35 | 49 | 357 | 947 | 3,891 | 1 |
| Accidents (unintentional injuries) | 2,405 | 19 | 80 | 289 | 714 | 497 | 801 | 5 |
| Transport accidents | 828 | 3 | 35 | 187 | 241 | 168 | 191 | 3 |
| Motor vehicle accidents | 755 | 3 | 31 | 179 | 217 | 145 | 179 | 1 |
| Other land transport accidents | 47 | 0 | 3 | 6 | 15 | 15 | 6 | 2 |
| Water, air and space, and other and unspecified transport accidents and their sequelae | 26 | 0 | 1 | 2 | 9 | 8 | 6 | 0 |
| Nontransport accidents | 1,577 | 16 | 45 | 102 | 473 | 329 | 610 | 2 |
| Falls | 266 | 3 | 6 | 11 | 33 | 46 | 166 | 1 |
| Accidental discharge of firearms | 11 | 0 | 1 | 1 | 3 | 4 | 2 | 0 |
| Accidental drowning and submersion | 65 | 0 | 13 | 12 | 12 | 14 | 14 | 0 |
| Accidental exposure to smoke, fire and flames | 79 | 1 | 11 | 2 | 17 | 21 | 27 | 0 |
| Accidental poisoning and exposure to noxious substances | 577 | 0 | 2 | 54 | 345 | 159 | 17 | 0 |
| Other & unspecified nontransport accidents & their sequelae | 579 | 12 | 12 | 22 | 63 | 85 | 384 | 1 |
| Intentional self-harm (suicide) | 588 | 0 | 2 | 63 | 243 | 176 | 104 | 0 |
| By discharge of firearms | 167 | 0 | 0 | 15 | 58 | 50 | 44 | 0 |
| By other and unspecified means and their sequelae | 421 | 0 | 2 | 48 | 185 | 126 | 60 | 0 |
| Assault (homicide) | 1,051 | 6 | 8 | 124 | 638 | 238 | 35 | 2 |
| By discharge of firearms | 185 | 0 | 0 | 79 | 88 | 16 | 2 | 0 |
| By other and unspecified means and their sequelae | 866 | 6 | 8 | 45 | 550 | 222 | 33 | 2 |
| Legal intervention | 5 | 0 | 0 | 1 | 4 | 0 | 0 | 0 |
| Events of undetermined intent | 74 | 1 | 0 | 5 | 35 | 23 | 10 | 0 |
| Discharge of firearms, undetermined intent | 2 | 0 | 0 | 0 | 2 | 0 | 0 | 0 |
| Other & unspecified events of undetermined intent & their sequelae | 72 | 1 | 0 | 5 | 33 | 23 | 10 | 0 |
| Operations of war and their sequelae | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Complications of medical and surgical care | 95 | 1 | 3 | 5 | 14 | 17 | 55 | 0 |
| TOTAL | 74,710 | 747 | 240 | 699 | 4,184 | 12,016 | 56,808 | 16 |

**TABLE M41. MORTALITY BY CAUSE AND COUNTY OF RESIDENCE
NEW JERSEY, 2001**

| CAUSE GROUP (ICD-10 CODES) | TOTAL | ATLANTIC | BERGEN | BURLINGTON | CAMDEN |
|---|---------------|--------------|--------------|--------------|--------------|
| Tuberculosis (A16-A19) | 25 | 0 | 3 | 0 | 0 |
| Septicemia (A40-A41) | 1,830 | 61 | 158 | 76 | 104 |
| Viral hepatitis (B15-B19) | 187 | 8 | 13 | 6 | 11 |
| Human immunodeficiency virus (HIV) disease (B20-B24) | 785 | 36 | 28 | 5 | 37 |
| Other & unspecified infectious & parasitic diseases (A00-A09,A20-A39,A42-A44,A46,A48-B09,B25-B99) | 230 | 7 | 16 | 15 | 11 |
| Malignant neoplasms (C00-C97) | 18,165 | 642 | 2,039 | 906 | 1,111 |
| In situ neoplasms, benign neoplasms, & neoplasms of uncertain or unknown behavior (D00-D48) | 508 | 11 | 52 | 25 | 31 |
| Anemias (D50-D64) | 199 | 5 | 23 | 4 | 15 |
| Diabetes mellitus (E10-E14) | 2,556 | 72 | 217 | 101 | 179 |
| Nutritional deficiencies (E40-E64) | 124 | 6 | 6 | 3 | 9 |
| Parkinson's disease (G20-G21) | 524 | 16 | 55 | 31 | 41 |
| Alzheimer's disease (G30) | 1,376 | 43 | 153 | 82 | 108 |
| Diseases of heart (I00-I09,I11,I13,I20-I51) | 22,704 | 824 | 2,431 | 1,059 | 1,324 |
| Essential (primary) hypertension & hypertensive renal disease (I10,I12) | 516 | 22 | 44 | 18 | 28 |
| Cerebrovascular diseases (I60-I69) | 4,007 | 141 | 425 | 203 | 279 |
| Atherosclerosis (I70) | 417 | 13 | 59 | 25 | 29 |
| Aortic aneurysm & dissection (I71) | 445 | 14 | 40 | 24 | 32 |
| Influenza & pneumonia (J10-J18) | 1,893 | 60 | 186 | 94 | 101 |
| Chronic lower respiratory diseases (J40-J47) | 2,911 | 111 | 235 | 172 | 216 |
| Pneumonitis due to solids & liquids (J69) | 569 | 20 | 66 | 34 | 32 |
| Peptic ulcer (K25-K28) | 112 | 3 | 8 | 6 | 7 |
| Chronic liver disease & cirrhosis (K70,K73-K74) | 778 | 39 | 78 | 40 | 41 |
| Cholelithiasis & other disorders of gallbladder (K80-K82) | 90 | 4 | 12 | 7 | 8 |
| Nephritis, nephrotic syndrome, & nephrosis (N00-N07,N17-N19,N25-N27) | 1,495 | 33 | 133 | 69 | 102 |
| Pregnancy, childbirth, & the puerperium (O00-O99) | 10 | 0 | 1 | 0 | 0 |
| Certain conditions originating in the perinatal period (P00-P96) | 400 | 17 | 27 | 19 | 42 |
| Congenital malformations, deformations, & chromosomal abnormalities (Q00-Q99) | 238 | 12 | 20 | 8 | 21 |
| Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified (R00-R99) | 686 | 26 | 66 | 23 | 32 |
| All other diseases (Residual) | 6,712 | 246 | 645 | 353 | 460 |
| Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 2,405 | 123 | 188 | 150 | 185 |
| Intentional self-harm (suicide) (U03,X60-X84,Y87.0) | 588 | 12 | 61 | 29 | 47 |
| Assault (homicide) (U01-U02,X85-Y09,Y87.1) | 1,051 | 17 | 139 | 16 | 28 |
| All other external causes (Y10-Y36,Y40-Y84,Y872, Y88,Y890-Y891,Y899) | 174 | 2 | 16 | 11 | 25 |
| TOTAL | 74,710 | 2,646 | 7,643 | 3,614 | 4,696 |

TABLE M41. MORTALITY BY CAUSE AND COUNTY OF RESIDENCE (continued)
NEW JERSEY, 2001

| CAPE MAY | CUMBERLAND | ESSEX | GLoucester | HUDSON | HUNTERDON | MERCER | MIDDLESEX |
|----------|------------|-------|------------|--------|-----------|--------|-----------|
| 0 | 0 | 8 | 0 | 3 | 2 | 1 | 3 |
| 32 | 40 | 208 | 43 | 140 | 6 | 97 | 172 |
| 3 | 1 | 30 | 9 | 17 | 2 | 13 | 15 |
| 3 | 21 | 261 | 4 | 94 | 2 | 47 | 37 |
| 7 | 5 | 27 | 6 | 17 | 6 | 12 | 17 |
| 333 | 349 | 1,627 | 590 | 1,054 | 203 | 706 | 1,371 |
| 5 | 7 | 41 | 17 | 29 | 2 | 21 | 45 |
| 9 | 4 | 31 | 2 | 16 | 3 | 4 | 9 |
| 44 | 46 | 314 | 64 | 207 | 32 | 106 | 180 |
| 2 | 7 | 14 | 6 | 2 | 2 | 5 | 13 |
| 5 | 10 | 39 | 16 | 24 | 5 | 12 | 45 |
| 26 | 19 | 125 | 43 | 52 | 18 | 39 | 83 |
| 419 | 483 | 2,006 | 612 | 1,471 | 203 | 898 | 1,810 |
| 11 | 11 | 66 | 16 | 44 | 2 | 20 | 28 |
| 83 | 75 | 353 | 108 | 236 | 46 | 187 | 276 |
| 6 | 26 | 22 | 87 | 17 | 0 | 7 | 13 |
| 12 | 11 | 42 | 9 | 25 | 8 | 17 | 28 |
| 45 | 37 | 160 | 40 | 124 | 28 | 104 | 152 |
| 69 | 69 | 226 | 114 | 182 | 46 | 96 | 205 |
| 25 | 9 | 29 | 15 | 23 | 8 | 34 | 40 |
| 1 | 6 | 10 | 3 | 9 | 2 | 6 | 5 |
| 15 | 14 | 71 | 19 | 65 | 14 | 41 | 41 |
| 2 | 3 | 8 | 3 | 3 | 0 | 2 | 7 |
| 23 | 31 | 170 | 39 | 85 | 19 | 60 | 119 |
| 0 | 0 | 3 | 1 | 1 | 0 | 0 | 0 |
| 3 | 22 | 50 | 10 | 36 | 6 | 17 | 34 |
| 1 | 7 | 26 | 7 | 15 | 4 | 12 | 10 |
| 24 | 13 | 80 | 10 | 39 | 11 | 24 | 76 |
| 118 | 158 | 652 | 226 | 376 | 78 | 288 | 538 |
| 31 | 62 | 259 | 88 | 165 | 29 | 90 | 165 |
| 11 | 5 | 57 | 30 | 26 | 11 | 18 | 49 |
| 4 | 6 | 169 | 10 | 148 | 16 | 41 | 71 |
| 9 | 10 | 12 | 5 | 6 | 1 | 7 | 10 |
| 1,381 | 1,567 | 7,196 | 2,252 | 4,751 | 815 | 3,032 | 5,667 |

TABLE M41. MORTALITY BY CAUSE AND COUNTY OF RESIDENCE (continued)
NEW JERSEY, 2001

| MONMOUTH | MORRIS | OCEAN | PASSAIC | SALEM | SOMERSET | SUSSEX | UNION | WARREN |
|----------|--------|-------|---------|-------|----------|--------|-------|--------|
| 1 | 0 | 0 | 2 | 0 | 1 | 0 | 1 | 0 |
| 132 | 80 | 179 | 88 | 14 | 56 | 14 | 112 | 18 |
| 4 | 10 | 8 | 13 | 2 | 7 | 0 | 15 | 0 |
| 39 | 11 | 16 | 67 | 3 | 5 | 2 | 67 | 0 |
| 19 | 7 | 19 | 11 | 4 | 10 | 3 | 8 | 3 |
| 1,408 | 884 | 1,750 | 948 | 163 | 512 | 257 | 1,096 | 216 |
| 52 | 28 | 43 | 29 | 5 | 9 | 5 | 43 | 8 |
| 9 | 8 | 17 | 12 | 1 | 6 | 3 | 18 | 0 |
| 201 | 112 | 233 | 145 | 20 | 72 | 32 | 151 | 28 |
| 11 | 4 | 11 | 6 | 3 | 4 | 3 | 6 | 1 |
| 50 | 46 | 35 | 25 | 1 | 19 | 6 | 35 | 8 |
| 113 | 63 | 159 | 69 | 12 | 32 | 29 | 95 | 13 |
| 1,604 | 1,060 | 2,513 | 1,214 | 233 | 576 | 307 | 1,399 | 258 |
| 40 | 15 | 50 | 35 | 4 | 16 | 3 | 40 | 3 |
| 287 | 196 | 352 | 238 | 49 | 113 | 50 | 271 | 39 |
| 25 | 12 | 33 | 10 | 4 | 8 | 3 | 14 | 4 |
| 40 | 18 | 52 | 18 | 3 | 12 | 7 | 26 | 7 |
| 144 | 106 | 129 | 106 | 31 | 73 | 32 | 114 | 27 |
| 222 | 144 | 298 | 126 | 20 | 91 | 54 | 180 | 35 |
| 51 | 45 | 41 | 22 | 7 | 16 | 7 | 41 | 4 |
| 11 | 6 | 10 | 4 | 4 | 1 | 1 | 8 | 1 |
| 56 | 33 | 68 | 52 | 9 | 19 | 9 | 48 | 6 |
| 5 | 1 | 11 | 2 | 0 | 4 | 0 | 7 | 1 |
| 108 | 52 | 183 | 85 | 16 | 35 | 12 | 100 | 21 |
| 0 | 0 | 0 | 2 | 0 | 2 | 0 | 0 | 0 |
| 9 | 9 | 13 | 29 | 1 | 13 | 3 | 33 | 7 |
| 17 | 7 | 20 | 25 | 1 | 4 | 2 | 16 | 3 |
| 29 | 48 | 53 | 34 | 12 | 15 | 12 | 48 | 11 |
| 494 | 305 | 532 | 352 | 56 | 197 | 100 | 457 | 81 |
| 156 | 111 | 166 | 131 | 30 | 66 | 33 | 147 | 30 |
| 48 | 31 | 39 | 36 | 6 | 20 | 7 | 33 | 12 |
| 131 | 59 | 21 | 45 | 4 | 37 | 5 | 77 | 7 |
| 7 | 8 | 15 | 9 | 3 | 3 | 2 | 11 | 2 |
| 5,523 | 3,519 | 7,069 | 3,990 | 721 | 2,054 | 1,003 | 4,717 | 854 |

**TABLE M42. MORTALITY BY DETAILED CAUSE OF DEATH AND COUNTY OF RESIDENCE
NEW JERSEY, 2001**

| CAUSE GROUP (See Table B for corresponding ICD-10 codes.) | ATLANTIC | BERGEN | BURLINGTON | CAMDEN | CAPE MAY |
|---|----------|--------|------------|--------|----------|
| Salmonella infections | 0 | 0 | 0 | 0 | 0 |
| Shigellosis and amebiasis | 0 | 0 | 0 | 0 | 0 |
| Certain other intestinal infections | 1 | 2 | 5 | 5 | 0 |
| Tuberculosis | 0 | 3 | 0 | 0 | 0 |
| Respiratory tuberculosis | 0 | 1 | 0 | 0 | 0 |
| Other tuberculosis | 0 | 2 | 0 | 0 | 0 |
| Whooping cough | 0 | 0 | 0 | 0 | 0 |
| Scarlet fever and erysipelas | 0 | 0 | 0 | 0 | 0 |
| Meningococcal infection | 0 | 0 | 0 | 0 | 0 |
| Septicemia | 61 | 158 | 76 | 104 | 32 |
| Syphilis | 0 | 0 | 1 | 0 | 0 |
| Acute poliomyelitis | 0 | 0 | 0 | 0 | 0 |
| Arthropod-borne viral encephalitis | 0 | 0 | 0 | 0 | 0 |
| Measles | 0 | 0 | 0 | 0 | 0 |
| Viral hepatitis | 8 | 13 | 6 | 11 | 3 |
| Human immunodeficiency virus (HIV) disease | 36 | 28 | 5 | 37 | 3 |
| Malaria | 0 | 0 | 0 | 0 | 0 |
| Other & unspecified infectious & parasitic diseases & their sequelae | 6 | 14 | 9 | 6 | 7 |
| Malignant neoplasms | 642 | 2,039 | 906 | 1,111 | 333 |
| Of lip, oral cavity and pharynx | 4 | 20 | 12 | 16 | 2 |
| Of esophagus | 13 | 35 | 20 | 25 | 9 |
| Of stomach | 16 | 54 | 20 | 26 | 8 |
| Of colon, rectum and anus | 70 | 207 | 97 | 122 | 52 |
| Of liver and intrahepatic bile ducts | 21 | 63 | 16 | 28 | 4 |
| Of pancreas | 35 | 129 | 57 | 55 | 21 |
| Of larynx | 5 | 10 | 4 | 11 | 0 |
| Of trachea, bronchus and lung | 173 | 475 | 239 | 308 | 90 |
| Malignant melanoma of skin | 14 | 28 | 15 | 15 | 3 |
| Of breast | 51 | 179 | 62 | 103 | 21 |
| Of cervix uteri | 6 | 18 | 5 | 4 | 3 |
| Of corpus uteri and uterus, part unspecified | 11 | 31 | 18 | 14 | 2 |
| Of ovary | 18 | 73 | 21 | 23 | 11 |
| Of prostate | 22 | 127 | 45 | 53 | 11 |
| Of kidney and renal pelvis | 9 | 48 | 19 | 26 | 8 |
| Of bladder | 22 | 59 | 27 | 28 | 9 |
| Of meninges, brain and other parts of central nervous system | 11 | 39 | 12 | 16 | 4 |
| Of lymphoid, hematopoietic and related tissue | 61 | 200 | 106 | 99 | 30 |
| Hodgkin's disease | 1 | 6 | 1 | 2 | 2 |
| Non-Hodgkin's lymphoma | 28 | 80 | 47 | 39 | 13 |
| Leukemia | 18 | 77 | 32 | 39 | 10 |
| Multiple myeloma and immunoproliferative neoplasms | 14 | 37 | 26 | 19 | 5 |
| Other & unspecified malignant neoplasms of lymphoid, hematopoietic & related tissue | 0 | 0 | 0 | 0 | 0 |
| All other and unspecified malignant neoplasms | 80 | 244 | 111 | 139 | 45 |
| In situ neoplasms, benign neoplasms & neoplasms of uncertain or unknown behavior | 11 | 52 | 25 | 31 | 5 |
| Anemias | 5 | 23 | 4 | 15 | 9 |
| Diabetes mellitus | 72 | 217 | 101 | 179 | 44 |
| Nutritional deficiencies | 6 | 6 | 3 | 9 | 2 |
| Malnutrition | 5 | 5 | 3 | 9 | 2 |
| Other nutritional deficiencies | 1 | 1 | 0 | 0 | 0 |
| Meningitis | 0 | 0 | 0 | 1 | 0 |

**TABLE M42. MORTALITY BY DETAILED CAUSE OF DEATH AND COUNTY OF RESIDENCE
NEW JERSEY, 2001**

| CAUSE GROUP (See Table B for corresponding ICD-10 codes.) | ATLANTIC | BERGEN | BURLINGTON | CAMDEN | CAPE MAY |
|---|----------|--------|------------|--------|----------|
| Parkinson's disease | 16 | 55 | 31 | 41 | 5 |
| Alzheimer's disease | 43 | 153 | 82 | 108 | 26 |
| Major cardiovascular diseases | 1,027 | 3,034 | 1,347 | 1,715 | 537 |
| Diseases of heart | 824 | 2,431 | 1,059 | 1,324 | 419 |
| Acute rheumatic fever and chronic rheumatic heart diseases | 7 | 13 | 8 | 4 | 2 |
| Hypertensive heart disease | 21 | 54 | 18 | 33 | 14 |
| Hypertensive heart and renal disease | 1 | 4 | 1 | 0 | 2 |
| Ischemic heart diseases | 626 | 1,835 | 810 | 985 | 325 |
| Acute myocardial infarction | 211 | 639 | 313 | 327 | 92 |
| Other acute ischemic heart diseases | 6 | 7 | 0 | 3 | 1 |
| Other forms of chronic ischemic heart disease | 409 | 1,189 | 497 | 655 | 232 |
| Atherosclerotic cardiovascular disease, so described | 121 | 154 | 177 | 202 | 24 |
| All other forms of chronic ischemic heart disease | 288 | 1035 | 320 | 453 | 208 |
| Other heart diseases | 169 | 525 | 222 | 302 | 76 |
| Acute and subacute endocarditis | 2 | 7 | 2 | 3 | 1 |
| Diseases of pericardium and acute myocarditis | 2 | 5 | 5 | 2 | 0 |
| Heart failure | 43 | 159 | 71 | 66 | 20 |
| All other forms of heart disease | 122 | 354 | 144 | 231 | 55 |
| Essential (primary) hypertension and hypertensive renal disease | 22 | 44 | 18 | 28 | 11 |
| Cerebrovascular diseases | 141 | 425 | 203 | 279 | 83 |
| Atherosclerosis | 13 | 59 | 25 | 29 | 6 |
| Other diseases of circulatory system | 27 | 75 | 42 | 55 | 18 |
| Aortic aneurysm and dissection | 14 | 40 | 24 | 32 | 12 |
| Other diseases of arteries, arterioles and capillaries | 13 | 35 | 18 | 23 | 6 |
| Other disorders of circulatory system | 7 | 24 | 2 | 8 | 2 |
| Influenza and pneumonia | 60 | 186 | 94 | 101 | 45 |
| Influenza | 0 | 0 | 0 | 0 | 0 |
| Pneumonia | 60 | 186 | 94 | 101 | 45 |
| Other acute lower respiratory infections | 3 | 0 | 0 | 1 | 1 |
| Acute bronchitis and bronchiolitis | 1 | 0 | 0 | 1 | 1 |
| Unspecified acute lower respiratory infection | 2 | 0 | 0 | 0 | 0 |
| Chronic lower respiratory diseases | 111 | 235 | 172 | 216 | 69 |
| Bronchitis, chronic and unspecified | 2 | 3 | 0 | 3 | 1 |
| Emphysema | 12 | 34 | 20 | 42 | 14 |
| Asthma | 8 | 13 | 8 | 5 | 0 |
| Other chronic lower respiratory diseases | 89 | 185 | 144 | 166 | 54 |
| Pneumoconioses and chemical effects | 2 | 4 | 5 | 4 | 1 |
| Pneumonitis due to solids and liquids | 20 | 66 | 34 | 32 | 25 |
| Other diseases of respiratory system | 29 | 72 | 35 | 48 | 14 |
| Peptic ulcer | 3 | 8 | 6 | 7 | 1 |
| Diseases of appendix | 0 | 1 | 0 | 0 | 0 |
| Hernia | 3 | 2 | 3 | 3 | 1 |
| Chronic liver disease and cirrhosis | 39 | 78 | 40 | 41 | 15 |
| Alcoholic liver disease | 14 | 23 | 10 | 11 | 5 |
| Other chronic liver disease and cirrhosis | 25 | 55 | 30 | 30 | 10 |
| Cholelithiasis and other disorders of gallbladder | 4 | 12 | 7 | 8 | 2 |
| Nephritis, nephrotic syndrome and nephrosis | 33 | 133 | 69 | 102 | 23 |
| Acute and rapidly progressive nephritic and nephrotic syndrome | 0 | 0 | 0 | 0 | 0 |

TABLE M42. MORTALITY BY DETAILED CAUSE OF DEATH AND COUNTY OF RESIDENCE
NEW JERSEY, 2001

| CAUSE GROUP (See Table B for corresponding ICD-10 codes.) | ATLANTIC | BERGEN | BURLINGTON | CAMDEN | CAPE MAY |
|--|--------------|--------------|--------------|--------------|--------------|
| Chronic glomerulonephritis, nephritis & nephritis not specified as acute or chronic, & renal sclerosis unspecified | 1 | 0 | 0 | 2 | 0 |
| Renal failure | 32 | 133 | 69 | 100 | 23 |
| Other disorders of kidney | 0 | 0 | 0 | 0 | 0 |
| Infections of kidney | 0 | 2 | 0 | 0 | 0 |
| Hyperplasia of prostate | 0 | 1 | 1 | 0 | 0 |
| Inflammatory diseases of female pelvic organs | 0 | 0 | 0 | 0 | 0 |
| Pregnancy, childbirth and the puerperium | 0 | 1 | 0 | 0 | 0 |
| Pregnancy with abortive outcome | 0 | 0 | 0 | 0 | 0 |
| Other complications of pregnancy, childbirth & the puerperium | 0 | 1 | 0 | 0 | 0 |
| Certain conditions originating in the perinatal period | 17 | 27 | 19 | 42 | 3 |
| Congenital malformations, deformations & chromosomal abnormalities | 12 | 20 | 8 | 21 | 1 |
| Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified | 26 | 66 | 23 | 32 | 24 |
| All other diseases (Residual) | 189 | 504 | 289 | 372 | 93 |
| Accidents (unintentional injuries) | 123 | 188 | 150 | 185 | 31 |
| Transport accidents | 54 | 51 | 60 | 57 | 11 |
| Motor vehicle accidents | 51 | 42 | 56 | 55 | 10 |
| Other land transport accidents | 2 | 4 | 1 | 0 | 1 |
| Water, air and space, and other and unspecified transport accidents and their sequelae | 1 | 5 | 3 | 2 | 0 |
| Nontransport accidents | 69 | 137 | 90 | 128 | 20 |
| Falls | 13 | 29 | 17 | 30 | 2 |
| Accidental discharge of firearms | 0 | 1 | 0 | 1 | 0 |
| Accidental drowning and submersion | 3 | 4 | 1 | 4 | 0 |
| Accidental exposure to smoke, fire and flames | 4 | 8 | 7 | 10 | 0 |
| Accidental poisoning and exposure to noxious substances | 26 | 37 | 31 | 43 | 1 |
| Other & unspecified nontransport accidents & their sequelae | 23 | 58 | 34 | 40 | 17 |
| Intentional self-harm (suicide) | 12 | 61 | 29 | 47 | 11 |
| By discharge of firearms | 5 | 11 | 14 | 14 | 4 |
| By other and unspecified means and their sequelae | 7 | 50 | 15 | 33 | 7 |
| Assault (homicide) | 17 | 139 | 16 | 28 | 4 |
| By discharge of firearms | 4 | 8 | 3 | 19 | 2 |
| By other and unspecified means and their sequelae | 13 | 131 | 13 | 9 | 2 |
| Legal intervention | 0 | 1 | 0 | 2 | 0 |
| Events of undetermined intent | 1 | 11 | 6 | 7 | 7 |
| Discharge of firearms, undetermined intent | 0 | 0 | 0 | 1 | 1 |
| Other & unspecified events of undetermined intent & their sequelae | 1 | 11 | 6 | 6 | 6 |
| Operations of war and their sequelae | 0 | 0 | 0 | 0 | 0 |
| Complications of medical and surgical care | 1 | 4 | 5 | 16 | 2 |
| TOTAL | 2,646 | 7,643 | 3,614 | 4,696 | 1,381 |

TABLE M42. MORTALITY BY DETAILED CAUSE OF DEATH AND COUNTY OF RESIDENCE (continued)
NEW JERSEY, 2001

| CUMBERLAND | ESSEX | GLoucester | HUDSON | HUNTERDON | MERCER | MIDDLESEX | MONMOUTH |
|------------|-------|------------|--------|-----------|--------|-----------|----------|
| 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 1 | 0 | 3 | 2 | 5 | 5 | 3 |
| 0 | 8 | 0 | 3 | 2 | 1 | 3 | 1 |
| 0 | 7 | 0 | 2 | 2 | 1 | 3 | 1 |
| 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 1 | 0 | 1 | 1 | 1 |
| 40 | 208 | 43 | 140 | 6 | 97 | 172 | 132 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 30 | 9 | 17 | 2 | 13 | 15 | 4 |
| 21 | 261 | 4 | 94 | 2 | 47 | 37 | 39 |
| 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| 5 | 26 | 6 | 13 | 3 | 5 | 11 | 15 |
| 349 | 1,627 | 590 | 1,054 | 203 | 706 | 1,371 | 1,408 |
| 6 | 26 | 10 | 23 | 4 | 8 | 22 | 11 |
| 6 | 48 | 7 | 19 | 3 | 20 | 27 | 33 |
| 13 | 55 | 10 | 26 | 0 | 20 | 35 | 30 |
| 37 | 163 | 65 | 133 | 23 | 71 | 170 | 180 |
| 5 | 47 | 12 | 27 | 3 | 13 | 31 | 25 |
| 18 | 90 | 33 | 56 | 12 | 34 | 65 | 70 |
| 3 | 14 | 6 | 11 | 3 | 2 | 8 | 9 |
| 106 | 398 | 178 | 253 | 49 | 186 | 350 | 377 |
| 4 | 13 | 7 | 7 | 5 | 8 | 22 | 22 |
| 26 | 141 | 46 | 102 | 21 | 60 | 108 | 118 |
| 7 | 16 | 4 | 13 | 1 | 7 | 9 | 12 |
| 6 | 26 | 8 | 15 | 7 | 16 | 26 | 29 |
| 8 | 50 | 11 | 31 | 5 | 17 | 37 | 36 |
| 14 | 107 | 30 | 60 | 10 | 45 | 84 | 62 |
| 2 | 28 | 18 | 23 | 3 | 10 | 27 | 31 |
| 5 | 36 | 12 | 18 | 7 | 18 | 32 | 28 |
| 2 | 27 | 12 | 20 | 4 | 12 | 24 | 22 |
| 37 | 145 | 72 | 78 | 21 | 61 | 146 | 131 |
| 1 | 4 | 1 | 3 | 1 | 0 | 5 | 4 |
| 20 | 46 | 25 | 39 | 13 | 25 | 70 | 56 |
| 8 | 51 | 29 | 21 | 7 | 21 | 45 | 36 |
| 8 | 44 | 17 | 15 | 0 | 15 | 26 | 35 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 44 | 197 | 49 | 139 | 22 | 98 | 148 | 182 |
| 7 | 41 | 17 | 29 | 2 | 21 | 45 | 52 |
| 4 | 31 | 2 | 16 | 3 | 4 | 9 | 9 |
| 46 | 314 | 64 | 207 | 32 | 106 | 180 | 201 |
| 7 | 14 | 6 | 2 | 2 | 5 | 13 | 11 |
| 6 | 12 | 5 | 2 | 2 | 5 | 13 | 10 |
| 1 | 2 | 1 | 0 | 0 | 0 | 0 | 1 |
| 1 | 3 | 0 | 2 | 0 | 3 | 0 | 0 |

TABLE M42. MORTALITY BY DETAILED CAUSE OF DEATH AND COUNTY OF RESIDENCE (continued)
NEW JERSEY, 2001

| CUMBERLAND | ESSEX | GLOUCESTER | HUDSON | HUNTERDON | MERCER | MIDDLESEX | MONMOUTH |
|------------|-------|------------|--------|-----------|--------|-----------|----------|
| 10 | 39 | 16 | 24 | 5 | 12 | 45 | 50 |
| 19 | 125 | 43 | 52 | 18 | 39 | 83 | 113 |
| 612 | 2,513 | 841 | 1,811 | 261 | 1,145 | 2,174 | 2,025 |
| 483 | 2,006 | 612 | 1,471 | 203 | 898 | 1,810 | 1,604 |
| 1 | 8 | 2 | 4 | 3 | 9 | 11 | 10 |
| 9 | 96 | 16 | 55 | 7 | 24 | 59 | 27 |
| 0 | 10 | 1 | 1 | 0 | 2 | 4 | 7 |
| 381 | 1,484 | 456 | 1,148 | 138 | 685 | 1,304 | 1,201 |
| 170 | 719 | 144 | 357 | 50 | 221 | 541 | 387 |
| 1 | 3 | 1 | 2 | 1 | 3 | 5 | 2 |
| 210 | 762 | 311 | 789 | 87 | 461 | 758 | 812 |
| 64 | 175 | 101 | 160 | 19 | 136 | 140 | 95 |
| 146 | 587 | 210 | 629 | 68 | 325 | 618 | 717 |
| 92 | 408 | 137 | 263 | 55 | 178 | 432 | 359 |
| 1 | 3 | 1 | 4 | 0 | 0 | 2 | 1 |
| 1 | 4 | 0 | 1 | 0 | 0 | 2 | 1 |
| 25 | 104 | 39 | 79 | 7 | 41 | 124 | 98 |
| 65 | 297 | 97 | 179 | 48 | 137 | 304 | 259 |
| 11 | 66 | 16 | 44 | 2 | 20 | 28 | 40 |
| 75 | 353 | 108 | 236 | 46 | 187 | 276 | 287 |
| 26 | 22 | 87 | 17 | 0 | 7 | 13 | 25 |
| 17 | 66 | 18 | 43 | 10 | 33 | 47 | 69 |
| 11 | 42 | 9 | 25 | 8 | 17 | 28 | 40 |
| 6 | 24 | 9 | 18 | 2 | 16 | 19 | 29 |
| 0 | 25 | 3 | 8 | 2 | 5 | 13 | 12 |
| 37 | 160 | 40 | 124 | 28 | 104 | 152 | 144 |
| 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| 37 | 160 | 40 | 124 | 28 | 104 | 151 | 144 |
| 0 | 3 | 1 | 0 | 0 | 0 | 0 | 0 |
| 0 | 3 | 1 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 69 | 226 | 114 | 182 | 46 | 96 | 205 | 222 |
| 1 | 9 | 2 | 1 | 0 | 1 | 3 | 0 |
| 9 | 35 | 10 | 28 | 13 | 13 | 34 | 59 |
| 4 | 22 | 2 | 13 | 2 | 2 | 4 | 5 |
| 55 | 160 | 100 | 140 | 31 | 80 | 164 | 158 |
| 2 | 0 | 4 | 0 | 1 | 2 | 1 | 2 |
| 9 | 29 | 15 | 23 | 8 | 34 | 40 | 51 |
| 19 | 63 | 26 | 52 | 8 | 30 | 59 | 59 |
| 6 | 10 | 3 | 9 | 2 | 6 | 5 | 11 |
| 1 | 1 | 1 | 1 | 0 | 1 | 0 | 2 |
| 0 | 5 | 2 | 5 | 0 | 2 | 3 | 2 |
| 14 | 71 | 19 | 65 | 14 | 41 | 41 | 56 |
| 4 | 32 | 4 | 23 | 5 | 12 | 24 | 20 |
| 10 | 39 | 15 | 42 | 9 | 29 | 17 | 36 |
| 3 | 8 | 3 | 3 | 0 | 2 | 7 | 5 |
| 31 | 170 | 39 | 85 | 19 | 60 | 119 | 108 |
| 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 |

TABLE M42. MORTALITY BY DETAILED CAUSE OF DEATH AND COUNTY OF RESIDENCE (continued)
NEW JERSEY, 2001

| CUMBERLAND | ESSEX | GLoucester | HUDSON | HUNTERDON | MERCER | MIDDLESEX | MONMOUTH |
|------------|-------|------------|--------|-----------|--------|-----------|----------|
| 2 | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| 29 | 168 | 39 | 85 | 19 | 59 | 119 | 107 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 2 | 0 | 0 | 0 | 0 | 3 | 1 |
| 0 | 0 | 0 | 1 | 0 | 0 | 0 | 2 |
| 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 3 | 1 | 1 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 3 | 1 | 1 | 0 | 0 | 0 | 0 |
| 22 | 50 | 10 | 36 | 6 | 17 | 34 | 9 |
| 7 | 26 | 7 | 15 | 4 | 12 | 10 | 17 |
| 13 | 80 | 10 | 39 | 11 | 24 | 76 | 29 |
| 129 | 524 | 180 | 289 | 65 | 229 | 440 | 385 |
| 62 | 259 | 88 | 165 | 29 | 90 | 165 | 156 |
| 29 | 82 | 35 | 49 | 11 | 32 | 59 | 53 |
| 27 | 71 | 32 | 42 | 11 | 32 | 49 | 43 |
| 2 | 10 | 2 | 6 | 0 | 0 | 6 | 5 |
| 0 | 1 | 1 | 1 | 0 | 0 | 4 | 5 |
| 33 | 177 | 53 | 116 | 18 | 58 | 106 | 103 |
| 1 | 21 | 8 | 14 | 5 | 11 | 23 | 17 |
| 0 | 0 | 1 | 0 | 0 | 1 | 1 | 1 |
| 1 | 7 | 3 | 5 | 1 | 2 | 2 | 11 |
| 4 | 9 | 4 | 4 | 0 | 1 | 2 | 4 |
| 7 | 101 | 16 | 46 | 8 | 22 | 46 | 37 |
| 20 | 39 | 21 | 47 | 4 | 21 | 32 | 33 |
| 5 | 57 | 30 | 26 | 11 | 18 | 49 | 48 |
| 2 | 19 | 13 | 4 | 6 | 5 | 12 | 11 |
| 3 | 38 | 17 | 22 | 5 | 13 | 37 | 37 |
| 6 | 169 | 10 | 148 | 16 | 41 | 71 | 131 |
| 1 | 84 | 4 | 11 | 0 | 11 | 6 | 1 |
| 5 | 85 | 6 | 137 | 16 | 30 | 65 | 130 |
| 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | 4 | 1 | 2 | 0 | 1 | 3 | 6 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | 4 | 1 | 2 | 0 | 1 | 3 | 6 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 7 | 4 | 4 | 1 | 6 | 7 | 1 |
| 1,567 | 7,196 | 2,252 | 4,751 | 815 | 3,032 | 5,667 | 5,523 |

TABLE M42. MORTALITY BY DETAILED CAUSE OF DEATH AND COUNTY OF RESIDENCE (continued)
NEW JERSEY, 2001

| MORRIS | OCEAN | PASSAIC | SALEM | SOMERSET | SUSSEX | UNION | WARREN |
|--------|-------|---------|-------|----------|--------|-------|--------|
| 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | 5 | 0 | 0 | 2 | 1 | 0 | 0 |
| 0 | 0 | 2 | 0 | 1 | 0 | 1 | 0 |
| 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 |
| 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 |
| 80 | 179 | 88 | 14 | 56 | 14 | 112 | 18 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10 | 8 | 13 | 2 | 7 | 0 | 15 | 0 |
| 11 | 16 | 67 | 3 | 5 | 2 | 67 | 0 |
| 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 2 | 13 | 10 | 4 | 7 | 2 | 7 | 3 |
| 884 | 1,750 | 948 | 163 | 512 | 257 | 1,096 | 216 |
| 8 | 22 | 22 | 1 | 7 | 5 | 17 | 6 |
| 25 | 45 | 21 | 2 | 7 | 5 | 18 | 2 |
| 24 | 33 | 24 | 2 | 9 | 8 | 31 | 7 |
| 95 | 175 | 86 | 18 | 57 | 36 | 122 | 26 |
| 20 | 39 | 26 | 4 | 14 | 6 | 29 | 4 |
| 53 | 104 | 57 | 7 | 25 | 16 | 60 | 18 |
| 4 | 16 | 7 | 3 | 2 | 3 | 7 | 0 |
| 232 | 499 | 210 | 51 | 128 | 77 | 264 | 57 |
| 15 | 19 | 16 | 2 | 10 | 2 | 21 | 3 |
| 72 | 121 | 82 | 10 | 47 | 18 | 83 | 13 |
| 9 | 17 | 7 | 0 | 4 | 0 | 8 | 0 |
| 15 | 16 | 17 | 1 | 12 | 3 | 15 | 2 |
| 24 | 41 | 34 | 3 | 20 | 5 | 34 | 8 |
| 44 | 105 | 62 | 18 | 26 | 4 | 58 | 9 |
| 17 | 32 | 17 | 4 | 7 | 4 | 24 | 7 |
| 18 | 45 | 24 | 2 | 13 | 8 | 24 | 3 |
| 17 | 36 | 20 | 2 | 17 | 6 | 21 | 2 |
| 86 | 181 | 100 | 15 | 41 | 26 | 121 | 22 |
| 0 | 5 | 2 | 1 | 2 | 0 | 2 | 0 |
| 36 | 69 | 28 | 7 | 13 | 11 | 55 | 10 |
| 25 | 73 | 45 | 5 | 19 | 7 | 39 | 7 |
| 24 | 34 | 25 | 2 | 7 | 8 | 25 | 5 |
| 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 106 | 204 | 116 | 18 | 66 | 25 | 139 | 27 |
| 28 | 43 | 29 | 5 | 9 | 5 | 43 | 8 |
| 8 | 17 | 12 | 1 | 6 | 3 | 18 | 0 |
| 112 | 233 | 145 | 20 | 72 | 32 | 151 | 28 |
| 4 | 11 | 6 | 3 | 4 | 3 | 6 | 1 |
| 4 | 11 | 6 | 3 | 4 | 3 | 5 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| 2 | 4 | 1 | 0 | 2 | 0 | 1 | 0 |

TABLE M42. MORTALITY BY DETAILED CAUSE OF DEATH AND COUNTY OF RESIDENCE (continued)
NEW JERSEY, 2001

TABLE M42. MORTALITY BY DETAILED CAUSE OF DEATH AND COUNTY OF RESIDENCE (continued)
NEW JERSEY, 2001

| MORRIS | OCEAN | PASSAIC | SALEM | SOMERSET | SUSSEX | UNION | WARREN |
|--------|-------|---------|-------|----------|--------|-------|--------|
| 0 | 1 | 1 | 0 | 1 | 0 | 2 | 2 |
| 52 | 182 | 84 | 16 | 34 | 12 | 97 | 19 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 1 | 1 | 0 | 0 | 1 | 2 | 0 |
| 1 | 2 | 0 | 0 | 0 | 1 | 0 | 0 |
| 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 2 | 0 | 2 | 0 | 0 | 0 |
| 0 | 0 | 2 | 0 | 2 | 0 | 0 | 0 |
| 9 | 13 | 29 | 1 | 13 | 3 | 33 | 7 |
| 7 | 20 | 25 | 1 | 4 | 2 | 16 | 3 |
| 48 | 53 | 34 | 12 | 15 | 12 | 48 | 11 |
| 232 | 422 | 277 | 44 | 158 | 84 | 359 | 55 |
| 111 | 166 | 131 | 30 | 66 | 33 | 147 | 30 |
| 33 | 64 | 37 | 16 | 23 | 10 | 53 | 9 |
| 32 | 64 | 33 | 14 | 22 | 10 | 50 | 9 |
| 1 | 0 | 4 | 2 | 0 | 0 | 1 | 0 |
| 0 | 0 | 0 | 0 | 1 | 0 | 2 | 0 |
| 78 | 102 | 94 | 14 | 43 | 23 | 94 | 21 |
| 14 | 11 | 16 | 2 | 2 | 3 | 18 | 9 |
| 0 | 1 | 0 | 0 | 1 | 0 | 3 | 0 |
| 3 | 2 | 6 | 0 | 2 | 1 | 6 | 1 |
| 6 | 4 | 2 | 1 | 2 | 2 | 5 | 0 |
| 23 | 39 | 37 | 5 | 13 | 10 | 26 | 3 |
| 32 | 45 | 33 | 6 | 23 | 7 | 36 | 8 |
| 31 | 39 | 36 | 6 | 20 | 7 | 33 | 12 |
| 9 | 8 | 5 | 1 | 6 | 3 | 10 | 5 |
| 22 | 31 | 31 | 5 | 14 | 4 | 23 | 7 |
| 59 | 21 | 45 | 4 | 37 | 5 | 77 | 7 |
| 2 | 2 | 9 | 2 | 1 | 0 | 14 | 1 |
| 57 | 19 | 36 | 2 | 36 | 5 | 63 | 6 |
| 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| 5 | 3 | 1 | 0 | 1 | 1 | 5 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | 3 | 1 | 0 | 1 | 1 | 5 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | 12 | 8 | 3 | 2 | 1 | 5 | 2 |
| 3,519 | 7,069 | 3,990 | 721 | 2,054 | 1,003 | 4,717 | 854 |

| TABLE M-H1. CRUDE AND AGE-ADJUSTED HISPANIC DEATH RATES BY SEX NEW JERSEY, 2001 | | | |
|--|------------|-------|--------|
| RATE | BOTH SEXES | MALE | FEMALE |
| Crude | 291.0 | 310.3 | 271.2 |
| Age-Adjusted | 572.1 | 658.7 | 495.2 |

| COUNTY | TOTAL | AGE GROUP | | | | | | | | |
|------------|-------|-----------|-----|------|-------|-------|-------|-------|-----|-----|
| | | <1 | 1-4 | 5-14 | 15-24 | 25-44 | 45-64 | 65-84 | 85+ | N/S |
| Atlantic | 80 | 7 | 0 | 0 | 2 | 17 | 22 | 26 | 6 | 0 |
| Bergen | 213 | 10 | 2 | 1 | 2 | 39 | 43 | 70 | 46 | 0 |
| Burlington | 57 | 1 | 0 | 0 | 2 | 8 | 17 | 21 | 8 | 0 |
| Camden | 179 | 16 | 2 | 3 | 8 | 31 | 42 | 55 | 22 | 0 |
| Cape May | 13 | 1 | 0 | 0 | 1 | 1 | 5 | 5 | 0 | 0 |
| Cumberland | 131 | 15 | 2 | 1 | 8 | 26 | 29 | 38 | 12 | 0 |
| Essex | 401 | 16 | 3 | 2 | 23 | 77 | 125 | 125 | 30 | 0 |
| Gloucester | 25 | 0 | 0 | 0 | 3 | 2 | 6 | 12 | 2 | 0 |
| Hudson | 922 | 17 | 2 | 1 | 20 | 85 | 222 | 395 | 180 | 0 |
| Hunterdon | 7 | 0 | 0 | 0 | 0 | 4 | 0 | 2 | 1 | 0 |
| Mercer | 70 | 4 | 0 | 3 | 3 | 17 | 21 | 17 | 5 | 0 |
| Middlesex | 264 | 13 | 1 | 2 | 10 | 32 | 71 | 104 | 31 | 0 |
| Monmouth | 106 | 1 | 1 | 2 | 4 | 18 | 29 | 43 | 8 | 0 |
| Morris | 77 | 3 | 0 | 2 | 4 | 12 | 18 | 27 | 11 | 0 |
| Ocean | 93 | 9 | 1 | 1 | 2 | 9 | 17 | 33 | 21 | 0 |
| Passaic | 411 | 22 | 3 | 1 | 30 | 68 | 106 | 140 | 41 | 0 |
| Salem | 8 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 0 | 0 |
| Somerset | 47 | 5 | 0 | 0 | 3 | 12 | 9 | 13 | 5 | 0 |
| Sussex | 13 | 0 | 1 | 0 | 0 | 4 | 5 | 2 | 1 | 0 |
| Union | 295 | 12 | 0 | 0 | 12 | 40 | 86 | 92 | 53 | 0 |
| Warren | 8 | 1 | 0 | 0 | 1 | 0 | 0 | 3 | 3 | 0 |
| Total | 3,420 | 153 | 18 | 19 | 138 | 502 | 877 | 1,227 | 486 | 0 |

NOTE: Hispanic ethnicity is an item separate from race on the death certificate.

The number of Hispanic deaths is known to be understated. For more information, go to

<http://www.state.nj.us/health/chs/hispanic/hispmort89-98.htm>

**TABLE M-H3. REPORTED HISPANIC MORTALITY BY COUNTRY OF ORIGIN AND SEX
NEW JERSEY, 2001**

| COUNTRY OF ORIGIN | TOTAL | MALE | FEMALE |
|----------------------------------|--------------|--------------|--------------|
| Mexico | 130 | 89 | 41 |
| Puerto Rico | 1,555 | 874 | 681 |
| Cuba | 642 | 302 | 340 |
| Central/South America | 965 | 521 | 444 |
| Other or Unknown Hispanic Origin | 128 | 62 | 66 |
| TOTAL | 3,420 | 1,848 | 1,572 |

**TABLE M-H4. REPORTED HISPANIC UNINTENTIONAL INJURY MORTALITY BY TYPE AND SEX
NEW JERSEY, 2001**

| CAUSE OF DEATH (ICD-10 CODES) | TOTAL | MALE | FEMALE |
|---|------------|------------|-----------|
| Motor Vehicle Related (V02-V04, V090, V092, V12-V14, V190-V192, V194-V196, V20-V79, V803-V805, V810-V811, V820-V821, V83-V86, V870-V878, V880-V888, V890, V892) | 124 | 104 | 20 |
| Falls (W00-W19) | 17 | 14 | 3 |
| Drowning & Submersion (W65-W74) | 5 | 3 | 2 |
| Smoke, Fire, & Flames (X00-X09) | 5 | 2 | 3 |
| Drug Poisoning (X40-X44) | 57 | 49 | 8 |
| Other Injuries | 62 | 36 | 26 |
| TOTAL (V01-X59,Y85-Y86) | 270 | 208 | 62 |

**TABLE M-H5. REPORTED HISPANIC FIREARM, DRUG, AND ALCOHOL MORTALITY BY SEX
NEW JERSEY, 2001**

| CAUSE OF DEATH (ICD-10 CODES) | TOTAL | MALE | FEMALE |
|---|-------|------|--------|
| All Firearm Injuries (U01.4,W32-W34,X72-X74,X93-X95,Y22-Y24,Y35.0) | 45 | 39 | 6 |
| Suicide by firearms (X72-X74) | 7 | 6 | 1 |
| Homicide by firearms (U01.4,X93-X95) | 36 | 32 | 4 |
| Drug-Related (F11.0-F11.5,F11.7-F11.9,F12.0-F12.5,F12.7-F12.9,F13.0-F13.5, F13.7-F13.9,F14.0-F14.5,F14.7-F14.9,F15.0-F15.5,F15.7-F15.9,F16.0-F16.5,F16.7-F16.9,F17.0,F17.3-F17.5,F17.7-F17.9,F18.0-F18.5,F18.7-F18.9,F19.0-F19.5,F19.7-F19.9,X40-X44,X60-X64,X85,Y10-Y14) | 78 | 65 | 13 |
| Alcohol-Related (F10,G31.2,G62.1,I42.6,K29.2,K70,R78.0,X45,X65,Y15) | 44 | 39 | 5 |

NOTE: Hispanic ethnicity is an item separate from race on the death certificate.
The number of Hispanic deaths is known to be understated. For more information, go to
<http://www.state.nj.us/health/chs/hispanic/hispmort89-98.htm>

**TABLE M-H6. REPORTED HISPANIC MALE MORTALITY BY CAUSE AND AGE GROUP
NEW JERSEY, 2001**

| CAUSE GROUP (ICD-10 CODES) | TOTAL | < 1 | 1-4 | 5-14 | 15-24 | 25-44 | 45-64 | 65+ |
|---|--------------|-----------|----------|-----------|------------|------------|------------|------------|
| Tuberculosis (A16-A19) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Septicemia (A40-A41) | 38 | 1 | 0 | 0 | 1 | 2 | 7 | 27 |
| Viral hepatitis (B15-B19) | 11 | 0 | 0 | 0 | 0 | 2 | 9 | 0 |
| Human immunodeficiency virus (HIV) disease (B20-B24) | 89 | 0 | 0 | 0 | 2 | 47 | 37 | 3 |
| Other & unspecified infectious & parasitic diseases (A00-A09,A20-A39,A42-A44,A46,A48-B09,B25-B99) | 8 | 1 | 0 | 1 | 0 | 3 | 1 | 2 |
| Malignant neoplasms (C00-C97) | 350 | 0 | 1 | 3 | 5 | 25 | 143 | 173 |
| In situ neoplasms, benign neoplasms, & neoplasms of uncertain or unknown behavior (D00-D48) | 10 | 0 | 0 | 1 | 0 | 1 | 3 | 5 |
| Anemias (D50-D64) | 3 | 0 | 0 | 0 | 0 | 2 | 1 | 0 |
| Diabetes mellitus (E10-E14) | 70 | 0 | 0 | 0 | 1 | 11 | 25 | 33 |
| Nutritional deficiencies (E40-E64) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Parkinson's disease (G20-G21) | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| Alzheimer's disease (G30) | 10 | 0 | 0 | 0 | 0 | 0 | 1 | 9 |
| Diseases of heart (I00-I09,I11,I13,I20-I51) | 392 | 1 | 1 | 0 | 3 | 25 | 119 | 243 |
| Essential (primary) hypertension & hypertensive renal disease (I10,I12) | 11 | 0 | 0 | 0 | 1 | 0 | 4 | 6 |
| Cerebrovascular diseases (I60-I69) | 88 | 0 | 0 | 0 | 2 | 8 | 31 | 47 |
| Atherosclerosis (I70) | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| Aortic aneurysm & dissection (I71) | 14 | 0 | 0 | 0 | 0 | 1 | 2 | 11 |
| Influenza & pneumonia (J10-J18) | 25 | 1 | 0 | 0 | 1 | 0 | 3 | 20 |
| Chronic lower respiratory diseases (J40-J47) | 43 | 0 | 0 | 0 | 0 | 4 | 13 | 26 |
| Pneumonitis due to solids & liquids (J69) | 7 | 0 | 0 | 0 | 0 | 0 | 2 | 5 |
| Peptic ulcer (K25-K28) | 5 | 0 | 0 | 0 | 0 | 1 | 3 | 1 |
| Chronic liver disease & cirrhosis (K70,K73-K74) | 52 | 0 | 0 | 0 | 0 | 7 | 33 | 12 |
| Cholelithiasis & other disorders of gallbladder (K80-K82) | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| Nephritis, nephrotic syndrome, & nephrosis (N00-N07,N17-N19,N25-N27) | 35 | 2 | 0 | 0 | 1 | 1 | 9 | 22 |
| Certain conditions originating in the perinatal period (P00-P96) | 44 | 44 | 0 | 0 | 0 | 0 | 0 | 0 |
| Congenital malformations, deformations, & chromosomal abnormalities (Q00-Q99) | 19 | 13 | 2 | 0 | 0 | 3 | 1 | 0 |
| Symptoms, signs, & abnormal clinical & laboratory findings, not elsewhere classified (R00-R99) | 36 | 13 | 0 | 0 | 3 | 13 | 6 | 1 |
| All other diseases (Residual) | 150 | 2 | 2 | 1 | 10 | 33 | 40 | 62 |
| Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 208 | 3 | 2 | 6 | 47 | 93 | 39 | 18 |
| Intentional self-harm (suicide) (U03,X60-X84,Y87.0) | 28 | 0 | 0 | 0 | 5 | 16 | 5 | 2 |
| Assault (homicide) (U01-U02,X85-Y09,Y87.1) | 89 | 2 | 0 | 2 | 23 | 45 | 15 | 2 |
| All other external causes (Y10-Y36,Y40-Y84,Y872, Y88,Y890-Y891,Y899) | 5 | 0 | 0 | 0 | 1 | 4 | 0 | 0 |
| TOTAL | 1,848 | 83 | 8 | 14 | 106 | 347 | 553 | 737 |

NOTE: Hispanic ethnicity is an item separate from race on the death certificate.

The number of Hispanic deaths is known to be understated. For more information, go to

<http://www.state.nj.us/health/chs/hispanic/hispmort89-98.htm>

**TABLE M-H7. REPORTED HISPANIC FEMALE MORTALITY BY CAUSE AND AGE GROUP
NEW JERSEY, 2001**

| CAUSE GROUP (ICD-10 CODES) | TOTAL | < 1 | 1-4 | 5-14 | 15-24 | 25-44 | 45-64 | 65+ |
|---|--------------|-----------|-----------|----------|-----------|------------|------------|------------|
| Tuberculosis (A16-A19) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Septicemia (A40-A41) | 58 | 2 | 1 | 1 | 1 | 2 | 10 | 41 |
| Viral hepatitis (B15-B19) | 6 | 0 | 0 | 0 | 0 | 1 | 4 | 1 |
| Human immunodeficiency virus (HIV) disease (B20-B24) | 37 | 0 | 0 | 0 | 1 | 26 | 10 | 0 |
| Other & unspecified infectious & parasitic diseases (A00-A09,A20-A39,A42-A44,A46,A48-B09,B25-B99) | 7 | 1 | 0 | 0 | 0 | 1 | 1 | 4 |
| Malignant neoplasms (C00-C97) | 338 | 0 | 3 | 0 | 7 | 36 | 122 | 170 |
| In situ neoplasms, benign neoplasms, & neoplasms of uncertain or unknown behavior (D00-D48) | 6 | 0 | 0 | 0 | 1 | 1 | 1 | 3 |
| Anemias (D50-D64) | 5 | 0 | 0 | 0 | 1 | 1 | 0 | 3 |
| Diabetes mellitus (E10-E14) | 97 | 0 | 0 | 0 | 0 | 2 | 23 | 72 |
| Nutritional deficiencies (E40-E64) | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| Parkinson's disease (G20-G21) | 10 | 0 | 0 | 0 | 0 | 0 | 1 | 9 |
| Alzheimer's disease (G30) | 23 | 0 | 0 | 0 | 0 | 0 | 1 | 22 |
| Diseases of heart (I00-I09,I11,I13,I20-I51) | 386 | 1 | 0 | 0 | 2 | 11 | 37 | 335 |
| Essential (primary) hypertension & hypertensive renal disease (I10,I12) | 13 | 0 | 0 | 0 | 0 | 0 | 3 | 10 |
| Cerebrovascular diseases (I60-I69) | 94 | 0 | 0 | 0 | 1 | 8 | 23 | 62 |
| Atherosclerosis (I70) | 7 | 0 | 0 | 0 | 0 | 0 | 2 | 5 |
| Aortic aneurysm & dissection (I71) | 4 | 0 | 0 | 0 | 0 | 0 | 1 | 3 |
| Influenza & pneumonia (J10-J18) | 29 | 0 | 0 | 0 | 0 | 1 | 2 | 26 |
| Chronic lower respiratory diseases (J40-J47) | 40 | 0 | 0 | 0 | 0 | 0 | 7 | 33 |
| Pneumonitis due to solids & liquids (J69) | 16 | 0 | 0 | 0 | 1 | 3 | 3 | 9 |
| Peptic ulcer (K25-K28) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Chronic liver disease & cirrhosis (K70,K73-K74) | 15 | 0 | 0 | 0 | 0 | 1 | 6 | 8 |
| Cholelithiasis & other disorders of gallbladder (K80-K82) | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| Nephritis, nephrotic syndrome, & nephrosis (N00-N07,N17-N19,N25-N27) | 33 | 0 | 0 | 0 | 0 | 1 | 6 | 26 |
| Pregnancy, childbirth, & the puerperium (O00-099) | 4 | 0 | 0 | 0 | 1 | 3 | 0 | 0 |
| Certain conditions originating in the perinatal period (P00-P96) | 40 | 40 | 0 | 0 | 0 | 0 | 0 | 0 |
| Congenital malformations, deformations, & chromosomal abnormalities (Q00-Q99) | 20 | 15 | 2 | 0 | 0 | 1 | 0 | 2 |
| Symptoms, signs, & abnormal clinical & laboratory findings, not elsewhere classified (R00-R99) | 18 | 5 | 0 | 0 | 0 | 1 | 3 | 9 |
| All other diseases (Residual) | 150 | 3 | 2 | 1 | 3 | 17 | 30 | 94 |
| Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 62 | 1 | 2 | 2 | 9 | 16 | 15 | 17 |
| Intentional self-harm (suicide) (U03,X60-X84,Y87.0) | 5 | 0 | 0 | 0 | 1 | 3 | 0 | 1 |
| Assault (homicide) (U01-U02,X85-Y09,Y87.1) | 32 | 2 | 0 | 1 | 3 | 16 | 9 | 1 |
| All other external causes (Y10-Y36,Y40-Y84,Y872, Y88,Y890-Y891,Y899) | 11 | 0 | 0 | 0 | 0 | 3 | 4 | 4 |
| TOTAL | 1,572 | 70 | 10 | 5 | 32 | 155 | 324 | 976 |

NOTE: Hispanic ethnicity is an item separate from race on the death certificate.

The number of Hispanic deaths is known to be understated. For more information, go to

<http://www.state.nj.us/health/chs/hispanic/hispmort89-98.htm>

**TABLE M-H8. REPORTED HISPANIC MALE CANCER MORTALITY BY SITE AND AGE GROUP
NEW JERSEY, 2001**

| SITE (ICD-10 CODES) | TOTAL | <25 | 25-44 | 45-64 | 65-84 | 85+ |
|---|------------|----------|-----------|------------|------------|-----------|
| Lip, Oral Cavity, & Pharynx (C00-C14) | 11 | 0 | 0 | 7 | 4 | 0 |
| Esophagus (C15) | 11 | 0 | 1 | 5 | 4 | 1 |
| Stomach (C16) | 15 | 0 | 3 | 8 | 3 | 1 |
| Colon, Rectum, & Anus (C18-C21) | 36 | 0 | 1 | 16 | 15 | 4 |
| Liver & Intrahepatic Bile Ducts (C22) | 23 | 0 | 3 | 15 | 5 | 0 |
| Pancreas (C25) | 20 | 0 | 1 | 9 | 9 | 1 |
| Larynx (C32) | 11 | 0 | 0 | 4 | 6 | 1 |
| Trachea, Lung, & Bronchus (C33-C34) | 79 | 0 | 4 | 35 | 39 | 1 |
| Skin (C43) | 1 | 0 | 0 | 1 | 0 | 0 |
| Breast (C50) | 1 | 0 | 0 | 1 | 0 | 0 |
| Prostate (C61) | 27 | 0 | 0 | 6 | 17 | 4 |
| Kidney & Renal Pelvis (C64-C65) | 11 | 1 | 1 | 3 | 5 | 1 |
| Bladder (C67) | 6 | 0 | 0 | 1 | 4 | 1 |
| Nervous System (C70-C72) | 9 | 1 | 2 | 2 | 4 | 0 |
| Hodgkin's Disease (C81) | 0 | 0 | 0 | 0 | 0 | 0 |
| Non-Hodgkin's Lymphoma (C82-C85) | 20 | 0 | 1 | 9 | 9 | 1 |
| Leukemia (C91-C95) | 17 | 5 | 4 | 4 | 4 | 0 |
| Multiple Myeloma & Immunoproliferative (C88,C90) | 10 | 0 | 0 | 2 | 7 | 1 |
| Other & Unspecified Lymphoid, Hematopoietic, & Related Tissue (C96) | 0 | 0 | 0 | 0 | 0 | 0 |
| Other & Unspecified Sites | 42 | 2 | 4 | 15 | 20 | 1 |
| TOTAL (C00-C97) | 350 | 9 | 25 | 143 | 155 | 18 |

**TABLE M-H9. REPORTED HISPANIC FEMALE CANCER MORTALITY BY SITE AND AGE GROUP
NEW JERSEY, 2001**

| SITE (ICD-10 CODES) | TOTAL | <25 | 25-44 | 45-64 | 65-84 | 85+ |
|---|------------|-----------|-----------|------------|------------|-----------|
| Lip, Oral Cavity, & Pharynx (C00-C14) | 5 | 1 | 0 | 1 | 3 | 0 |
| Esophagus (C15) | 2 | 0 | 0 | 0 | 1 | 1 |
| Stomach (C16) | 10 | 0 | 2 | 4 | 4 | 0 |
| Colon, Rectum, & Anus (C18-C21) | 50 | 0 | 4 | 12 | 29 | 5 |
| Liver & Intrahepatic Bile Ducts (C22) | 15 | 0 | 0 | 3 | 11 | 1 |
| Pancreas (C25) | 15 | 0 | 0 | 5 | 8 | 2 |
| Larynx (C32) | 0 | 0 | 0 | 0 | 0 | 0 |
| Trachea, Lung, & Bronchus (C33-C34) | 40 | 0 | 1 | 11 | 23 | 5 |
| Skin (C43) | 3 | 0 | 1 | 2 | 0 | 0 |
| Breast (C50) | 68 | 0 | 9 | 40 | 16 | 3 |
| Cervix Uteri (C53) | 15 | 0 | 7 | 5 | 3 | 0 |
| Corpus Uteri & Uterus, Part Unspecified (C54-C55) | 11 | 0 | 0 | 5 | 4 | 2 |
| Ovary (C56) | 16 | 0 | 3 | 8 | 4 | 1 |
| Kidney & Renal Pelvis (C64-C65) | 5 | 0 | 0 | 1 | 4 | 0 |
| Bladder (C67) | 5 | 0 | 0 | 2 | 1 | 2 |
| Nervous System (C70-C72) | 4 | 3 | 0 | 0 | 1 | 0 |
| Hodgkin's Disease (C81) | 0 | 0 | 0 | 0 | 0 | 0 |
| Non-Hodgkin's Lymphoma (C82-C85) | 17 | 1 | 4 | 6 | 4 | 2 |
| Leukemia (C91-C95) | 20 | 5 | 1 | 5 | 7 | 2 |
| Multiple Myeloma & Immunoproliferative (C88,C90) | 5 | 0 | 0 | 1 | 4 | 0 |
| Other & Unspecified Lymphoid, Hematopoietic, & Related Tissue (C96) | 0 | 0 | 0 | 0 | 0 | 0 |
| Other & Unspecified Sites | 32 | 0 | 4 | 11 | 17 | 0 |
| TOTAL (C00-C97) | 338 | 10 | 36 | 122 | 144 | 26 |

NOTE: Hispanic ethnicity is an item separate from race on the death certificate.

The number of Hispanic deaths is known to be understated. For more information, go to

<http://www.state.nj.us/health/chs/hispanic/hispmort89-98.htm>

**TABLE M-A1. CRUDE AND AGE-ADJUSTED ASIAN/PACIFIC ISLANDER DEATH RATES BY SEX
NEW JERSEY, 2001**

| RATE | BOTH SEXES | MALE | FEMALE |
|--------------|------------|-------|--------|
| Crude | 192.6 | 215.3 | 170.6 |
| Age-Adjusted | 373.0 | 451.3 | 312.7 |

**TABLE M-A2. REPORTED ASIAN/PACIFIC ISLANDER MORTALITY BY AGE GROUP AND COUNTY OF RESIDENCE
NEW JERSEY RESIDENTS, 2001**

| COUNTY | TOTAL | AGE GROUP | | | | | | | | |
|------------|-------|-----------|-----|------|-------|-------|-------|-------|-----|-----|
| | | <1 | 1-4 | 5-14 | 15-24 | 25-44 | 45-64 | 65-84 | 85+ | N/S |
| Atlantic | 31 | 1 | 0 | 0 | 0 | 2 | 12 | 11 | 5 | 0 |
| Bergen | 191 | 6 | 0 | 0 | 6 | 38 | 45 | 80 | 16 | 0 |
| Burlington | 39 | 0 | 0 | 0 | 0 | 2 | 9 | 24 | 4 | 0 |
| Camden | 42 | 0 | 1 | 0 | 2 | 2 | 12 | 17 | 8 | 0 |
| Cape May | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 |
| Cumberland | 9 | 1 | 0 | 0 | 0 | 0 | 1 | 3 | 4 | 0 |
| Essex | 63 | 1 | 0 | 0 | 3 | 7 | 20 | 19 | 13 | 0 |
| Gloucester | 15 | 0 | 0 | 0 | 0 | 1 | 1 | 11 | 2 | 0 |
| Hudson | 151 | 4 | 0 | 1 | 1 | 21 | 45 | 65 | 14 | 0 |
| Hunterdon | 9 | 2 | 0 | 0 | 0 | 1 | 1 | 4 | 1 | 0 |
| Mercer | 34 | 0 | 0 | 3 | 1 | 4 | 10 | 12 | 4 | 0 |
| Middlesex | 180 | 5 | 2 | 3 | 3 | 25 | 51 | 74 | 17 | 0 |
| Monmouth | 42 | 1 | 0 | 1 | 2 | 4 | 13 | 16 | 5 | 0 |
| Morris | 69 | 1 | 0 | 0 | 0 | 8 | 18 | 28 | 14 | 0 |
| Ocean | 20 | 1 | 0 | 0 | 1 | 3 | 5 | 7 | 3 | 0 |
| Passaic | 29 | 0 | 0 | 0 | 0 | 4 | 6 | 10 | 9 | 0 |
| Salem | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Somerset | 53 | 1 | 1 | 2 | 0 | 11 | 13 | 19 | 6 | 0 |
| Sussex | 4 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 0 | 0 |
| Union | 55 | 0 | 0 | 0 | 3 | 6 | 19 | 17 | 10 | 0 |
| Warren | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 0 |
| Total | 1,043 | 24 | 4 | 10 | 22 | 139 | 283 | 424 | 137 | 0 |

NOTE: The number of Asian and Pacific Islander deaths is known to be understated. For more information, go to
<http://www.state.nj.us/health/chs/asian/asianmort89-98.htm>

**TABLE M-A3. REPORTED ASIAN/PACIFIC ISLANDER MORTALITY BY RACE AND SEX
NEW JERSEY, 2001**

| RACE | TOTAL | MALE | FEMALE |
|---------------------------------|--------------|------------|------------|
| Asian Indian | 298 | 178 | 120 |
| Chinese | 210 | 132 | 78 |
| Filipino | 203 | 100 | 103 |
| Korean | 138 | 72 | 66 |
| Japanese | 40 | 12 | 28 |
| Vietnamese | 36 | 19 | 17 |
| Guamian | 3 | 2 | 1 |
| Samoan | 2 | 1 | 1 |
| Hawaiian | 1 | 1 | 0 |
| Other Asian or Pacific Islander | 112 | 58 | 54 |
| TOTAL | 1,043 | 575 | 468 |

**TABLE M-A4. REPORTED ASIAN/PACIFIC ISLANDER UNINTENTIONAL INJURY MORTALITY
BY TYPE AND SEX
NEW JERSEY, 2001**

| CAUSE OF DEATH (ICD-10 CODES) | TOTAL | MALE | FEMALE |
|---|-----------|-----------|-----------|
| Motor Vehicle Related (V02-V04, V090, V092, V12-V14, V190-V192, V194-V196, V20-V79, V803-V805, V810-V811, V820-V821, V83-V86, V870-V878, V880-V888, V890, V892) | 22 | 14 | 8 |
| Falls (W00-W19) | 5 | 4 | 1 |
| Drowning & Submersion (W65-W74) | 3 | 2 | 1 |
| Smoke, Fire, & Flames (X00-X09) | 1 | 1 | 0 |
| Drug Poisoning (X40-X44) | 3 | 1 | 2 |
| Other Injuries | 13 | 8 | 5 |
| TOTAL (V01-X59,Y85-Y86) | 47 | 30 | 17 |

**TABLE M-A5. REPORTED ASIAN/PACIFIC ISLANDER FIREARM, DRUG, AND ALCOHOL MORTALITY
BY SEX
NEW JERSEY, 2001**

| CAUSE OF DEATH (ICD-10 CODES) | TOTAL | MALE | FEMALE |
|--|-------|------|--------|
| All Firearm Injuries (U01.4,W32-W34,X72-X74,X93-X95,Y22-Y24,Y35.0) | 1 | 1 | 0 |
| Suicide by firearms (X72-X74) | 0 | 0 | 0 |
| Homicide by firearms (U01.4,X93-X95) | 1 | 1 | 0 |
| Drug-Related (F11.0-F11.5,F11.7-F11.9,F12.0-F12.5,F12.7-F12.9,F13.0-F13.5,F13.7-F13.9,F14.0-F14.5,F14.7-F14.9,F15.0-F15.5,F15.7-F15.9,F16.0-F16.5,F16.7-F16.9,F17.0,F17.3-F17.5,F17.7-F17.9,F18.0-F18.5,F18.7-F18.9,F19.0-F19.5,F19.7-F19.9,X40-X44,X60-X64,X85,Y10-Y14) | 8 | 4 | 4 |
| Alcohol-Related (F10,G31.2,G62.1,I42.6,K29.2,K70,R78.0,X45,X65,Y15) | 7 | 7 | 0 |

NOTE: The number of Asian and Pacific Islander deaths is known to be understated. For more information, <http://www.state.nj.us/health/chs/asian/asianmort89-98.htm>

**TABLE M-A6. REPORTED ASIAN/PACIFIC ISLANDER MALE MORTALITY BY CAUSE AND AGE GROUP
NEW JERSEY, 2001**

| CAUSE GROUP (ICD-10 CODES) | TOTAL | < 1 | 1-4 | 5-14 | 15-24 | 25-44 | 45-64 | 65+ |
|---|------------|-----------|----------|----------|----------|-----------|------------|------------|
| Tuberculosis (A16-A19) | 3 | 0 | 0 | 0 | 0 | 1 | 0 | 2 |
| Septicemia (A40-A41) | 8 | 0 | 0 | 0 | 0 | 2 | 0 | 6 |
| Viral hepatitis (B15-B19) | 4 | 0 | 0 | 0 | 0 | 0 | 2 | 2 |
| Human immunodeficiency virus (HIV) disease (B20-B24) | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| Other & unspecified infectious & parasitic diseases (A00-A09,A20-A39,A42-A44,A46,A48-B09,B25-B99) | 3 | 0 | 0 | 0 | 0 | 2 | 0 | 1 |
| Malignant neoplasms (C00-C97) | 148 | 0 | 2 | 2 | 0 | 11 | 55 | 78 |
| In situ neoplasms, benign neoplasms, & neoplasms of uncertain or unknown behavior (D00-D48) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Anemias (D50-D64) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Diabetes mellitus (E10-E14) | 27 | 0 | 0 | 0 | 1 | 0 | 6 | 20 |
| Nutritional deficiencies (E40-E64) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Parkinson's disease (G20-G21) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Alzheimer's disease (G30) | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| Diseases of heart (I00-I09,I11,I13,I20-I51) | 142 | 0 | 1 | 0 | 1 | 9 | 45 | 86 |
| Essential (primary) hypertension & hypertensive renal disease (I10,I12) | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| Cerebrovascular diseases (I60-I69) | 38 | 0 | 0 | 0 | 0 | 0 | 14 | 24 |
| Atherosclerosis (I70) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Aortic aneurysm & dissection (I71) | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| Influenza & pneumonia (J10-J18) | 13 | 0 | 0 | 0 | 0 | 0 | 3 | 10 |
| Chronic lower respiratory diseases (J40-J47) | 9 | 0 | 0 | 0 | 0 | 0 | 1 | 8 |
| Pneumonitis due to solids & liquids (J69) | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| Peptic ulcer (K25-K28) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Chronic liver disease & cirrhosis (K70,K73-K74) | 9 | 0 | 0 | 0 | 0 | 1 | 6 | 2 |
| Cholelithiasis & other disorders of gallbladder (K80-K82) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Nephritis, nephrotic syndrome, & nephrosis (N00-N07,N17-N19,N25-N27) | 16 | 0 | 0 | 0 | 0 | 0 | 4 | 12 |
| Certain conditions originating in the perinatal period (P00-P96) | 8 | 8 | 0 | 0 | 0 | 0 | 0 | 0 |
| Congenital malformations, deformations, & chromosomal abnormalities (Q00-Q99) | 4 | 3 | 0 | 0 | 1 | 0 | 0 | 0 |
| Symptoms, signs, & abnormal clinical & laboratory findings, not elsewhere classified (R00-R99) | 6 | 1 | 0 | 0 | 0 | 2 | 1 | 2 |
| All other diseases (Residual) | 29 | 3 | 0 | 0 | 2 | 3 | 11 | 10 |
| Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 30 | 2 | 0 | 3 | 1 | 10 | 9 | 5 |
| Intentional self-harm (suicide) (U03,X60-X84,Y87.0) | 15 | 0 | 0 | 1 | 2 | 4 | 6 | 2 |
| Assault (homicide) (U01-U02,X85-Y09,Y87.1) | 49 | 0 | 0 | 0 | 1 | 36 | 12 | 0 |
| All other external causes (Y10-Y36,Y40-Y84,Y872,Y88,Y890-Y891,Y899) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL | 575 | 17 | 3 | 6 | 9 | 81 | 177 | 282 |

NOTE: The number of Asian and Pacific Islander deaths is known to be understated. For more information, go to <http://www.state.nj.us/health/chs/asian/asianmort89-98.htm>

| TABLE M-A7. REPORTED ASIAN/PACIFIC ISLANDER FEMALE MORTALITY BY CAUSE AND AGE GROUP NEW JERSEY, 2001 | | | | | | | | |
|---|------------|----------|----------|----------|-----------|-----------|------------|------------|
| Cause Group (ICD-10 Codes) | Total | < 1 | 1-4 | 5-14 | 15-24 | 25-44 | 45-64 | 65+ |
| Tuberculosis (A16-A19) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Septicemia (A40-A41) | 8 | 0 | 0 | 0 | 0 | 1 | 3 | 4 |
| Viral hepatitis (B15-B19) | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| Human immunodeficiency virus (HIV) disease (B20-B24) | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| Other & unspecified infectious & parasitic diseases (A00-A09,A20-A39,A42-A44,A46,A48-B09,B25-B99) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Malignant neoplasms (C00-C97) | 145 | 0 | 0 | 1 | 2 | 19 | 58 | 65 |
| In situ neoplasms, benign neoplasms, & neoplasms of uncertain or unknown behavior (D00-D48) | 6 | 0 | 0 | 0 | 0 | 1 | 1 | 4 |
| Anemias (D50-D64) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Diabetes mellitus (E10-E14) | 22 | 0 | 0 | 0 | 0 | 0 | 5 | 17 |
| Nutritional deficiencies (E40-E64) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Parkinson's disease (G20-G21) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Alzheimer's disease (G30) | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| Diseases of heart (I00-I09,I11,I13,I20-I51) | 101 | 2 | 0 | 0 | 0 | 1 | 10 | 88 |
| Essential (primary) hypertension & hypertensive renal disease (I10,I12) | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 2 |
| Cerebrovascular diseases (I60-I69) | 48 | 0 | 0 | 1 | 0 | 3 | 9 | 35 |
| Atherosclerosis (I70) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Aortic aneurysm & dissection (I71) | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 2 |
| Influenza & pneumonia (J10-J18) | 16 | 0 | 0 | 0 | 0 | 1 | 0 | 15 |
| Chronic lower respiratory diseases (J40-J47) | 7 | 0 | 0 | 0 | 0 | 0 | 1 | 6 |
| Pneumonitis due to solids & liquids (J69) | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| Peptic ulcer (K25-K28) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Chronic liver disease & cirrhosis (K70,K73-K74) | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| Cholelithiasis & other disorders of gallbladder (K80-K82) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Nephritis, nephrotic syndrome, & nephrosis (N00-N07,N17-N19,N25-N27) | 11 | 0 | 0 | 0 | 0 | 0 | 1 | 10 |
| Pregnancy, childbirth, & the puerperium (O00-O99) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Certain conditions originating in the perinatal period (P00-P96) | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Congenital malformations, deformations, & chromosomal abnormalities (Q00-Q99) | 5 | 1 | 0 | 1 | 0 | 1 | 2 | 0 |
| Symptoms, signs, & abnormal clinical & laboratory findings, not elsewhere classified (R00-R99) | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| All other diseases (Residual) | 34 | 3 | 1 | 1 | 3 | 4 | 7 | 15 |
| Accidents (unintentional injuries) (V01-X59,Y85-Y86) | 17 | 0 | 0 | 0 | 4 | 6 | 4 | 3 |
| Intentional self-harm (suicide) (U03,X60-X84,Y87.0) | 6 | 0 | 0 | 0 | 2 | 4 | 0 | 0 |
| Assault (homicide) (U01-U02,X85-Y09,Y87.1) | 19 | 0 | 0 | 0 | 2 | 15 | 2 | 0 |
| All other external causes (Y10-Y36,Y40-Y84,Y872,Y88,Y890-Y891,Y899) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL | 468 | 7 | 1 | 4 | 13 | 58 | 106 | 279 |

NOTE: The number of Asian and Pacific Islander deaths is known to be understated. For more information, go to <http://www.state.nj.us/health/chs/asian/asianmort89-98.htm>

**TABLE M-A8. REPORTED ASIAN/PACIFIC ISLANDER MALE CANCER MORTALITY BY SITE AND AGE
NEW JERSEY, 2001**

| SITE (ICD-10 CODES) | TOTAL | <25 | 25-44 | 45-64 | 65-84 | 85+ |
|---|------------|----------|-----------|-----------|-----------|-----------|
| Lip, Oral Cavity, & Pharynx (C00-C14) | 7 | 0 | 1 | 4 | 2 | 0 |
| Esophagus (C15) | 5 | 0 | 0 | 2 | 3 | 0 |
| Stomach (C16) | 13 | 0 | 1 | 5 | 7 | 0 |
| Colon, Rectum, & Anus (C18-C21) | 9 | 0 | 1 | 2 | 4 | 2 |
| Liver & Intrahepatic Bile Ducts (C22) | 12 | 0 | 0 | 7 | 4 | 1 |
| Pancreas (C25) | 9 | 0 | 1 | 4 | 4 | 0 |
| Larynx (C32) | 4 | 0 | 0 | 0 | 4 | 0 |
| Trachea, Lung, & Bronchus (C33-C34) | 34 | 0 | 2 | 12 | 15 | 5 |
| Skin (C43) | 0 | 0 | 0 | 0 | 0 | 0 |
| Breast (C50) | 1 | 0 | 0 | 1 | 0 | 0 |
| Prostate (C61) | 9 | 0 | 0 | 2 | 6 | 1 |
| Kidney & Renal Pelvis (C64-C65) | 4 | 1 | 0 | 1 | 2 | 0 |
| Bladder (C67) | 4 | 0 | 0 | 1 | 2 | 1 |
| Nervous System (C70-C72) | 6 | 2 | 1 | 1 | 1 | 1 |
| Hodgkin's Disease (C81) | 0 | 0 | 0 | 0 | 0 | 0 |
| Non-Hodgkin's Lymphoma (C82-C85) | 9 | 0 | 1 | 3 | 4 | 1 |
| Leukemia (C91-C95) | 6 | 1 | 2 | 3 | 0 | 0 |
| Multiple Myeloma & Immunoproliferative (C88,C90) | 3 | 0 | 0 | 2 | 1 | 0 |
| Other & Unspecified Lymphoid, Hematopoietic, & Related Tissue (C96) | 0 | 0 | 0 | 0 | 0 | 0 |
| Other & Unspecified Sites | 13 | 0 | 1 | 5 | 6 | 1 |
| TOTAL (C00-C97) | 148 | 4 | 11 | 55 | 65 | 13 |

**TABLE M-A9. REPORTED ASIAN/PACIFIC ISLANDER FEMALE CANCER MORTALITY BY SITE AND AGE
NEW JERSEY, 2001**

| SITE (ICD-10 CODES) | TOTAL | <25 | 25-44 | 45-64 | 65-84 | 85+ |
|---|------------|----------|-----------|-----------|-----------|-----------|
| Lip, Oral Cavity, & Pharynx (C00-C14) | 3 | 0 | 2 | 1 | 0 | 0 |
| Esophagus (C15) | 4 | 0 | 0 | 1 | 2 | 1 |
| Stomach (C16) | 15 | 1 | 2 | 5 | 4 | 3 |
| Colon, Rectum, & Anus (C18-C21) | 10 | 0 | 2 | 1 | 7 | 0 |
| Liver & Intrahepatic Bile Ducts (C22) | 11 | 1 | 1 | 3 | 4 | 2 |
| Pancreas (C25) | 10 | 0 | 2 | 1 | 5 | 2 |
| Larynx (C32) | 0 | 0 | 0 | 0 | 0 | 0 |
| Trachea, Lung, & Bronchus (C33-C34) | 17 | 0 | 2 | 10 | 4 | 1 |
| Skin (C43) | 0 | 0 | 0 | 0 | 0 | 0 |
| Breast (C50) | 30 | 0 | 4 | 18 | 6 | 2 |
| Cervix Uteri (C53) | 2 | 0 | 0 | 1 | 1 | 0 |
| Corpus Uteri & Uterus, Part Unspecified (C54-C55) | 3 | 0 | 0 | 3 | 0 | 0 |
| Ovary (C56) | 11 | 1 | 1 | 4 | 4 | 1 |
| Kidney & Renal Pelvis (C64-C65) | 1 | 0 | 0 | 0 | 1 | 0 |
| Bladder (C67) | 1 | 0 | 0 | 1 | 0 | 0 |
| Nervous System (C70-C72) | 3 | 0 | 0 | 2 | 1 | 0 |
| Hodgkin's Disease (C81) | 0 | 0 | 0 | 0 | 0 | 0 |
| Non-Hodgkin's Lymphoma (C82-C85) | 9 | 0 | 2 | 2 | 4 | 1 |
| Leukemia (C91-C95) | 3 | 0 | 0 | 2 | 0 | 1 |
| Multiple Myeloma & Immunoproliferative (C88,C90) | 0 | 0 | 0 | 0 | 0 | 0 |
| Other & Unspecified Lymphoid, Hematopoietic, & Related Tissue (C96) | 0 | 0 | 0 | 0 | 0 | 0 |
| Other & Unspecified Sites | 12 | 0 | 1 | 3 | 8 | 0 |
| TOTAL (C00-C97) | 145 | 3 | 19 | 58 | 51 | 14 |

NOTE: The number of Asian and Pacific Islander deaths is known to be understated. For more information, <http://www.state.nj.us/health/chs/asian/asianmort89-98.htm>

**TABLE M-S1. TERRORISM MORTALITY BY AGE AND SEX
NEW JERSEY RESIDENTS, SEPTEMBER 11, 2001**

| AGE | TOTAL | MALE | FEMALE |
|--------------|------------|------------|------------|
| 20-24 | 16 | 12 | 4 |
| 25-29 | 75 | 54 | 21 |
| 30-34 | 111 | 95 | 16 |
| 35-39 | 151 | 135 | 16 |
| 40-44 | 139 | 113 | 26 |
| 45-49 | 83 | 64 | 19 |
| 50-54 | 54 | 42 | 12 |
| 55-59 | 35 | 27 | 8 |
| 60-64 | 14 | 13 | 1 |
| 65-69 | 10 | 9 | 1 |
| 70-74 | 3 | 2 | 1 |
| 75-79 | 1 | 0 | 1 |
| TOTAL | 692 | 566 | 126 |

**TABLE M-S2. TERRORISM MORTALITY BY RACE AND SEX
NEW JERSEY RESIDENTS, SEPTEMBER 11, 2001**

| RACE | TOTAL | MALE | FEMALE |
|-------------------------------|------------|------------|------------|
| White | 599 | 503 | 96 |
| Black | 27 | 15 | 12 |
| American Indian/Alaska Native | 1 | 0 | 1 |
| Asian/Pacific Islander | 65 | 48 | 17 |
| Asian Indian | 23 | 20 | 3 |
| Chinese | 16 | 13 | 3 |
| Filipino | 7 | 2 | 5 |
| Korean | 5 | 4 | 1 |
| Japanese | 4 | 4 | 0 |
| Vietnamese | 1 | 0 | 1 |
| Other Asian/Pacific Islander | 9 | 5 | 4 |
| TOTAL | 692 | 566 | 126 |

**TABLE M-S3. TERRORISM MORTALITY BY HISPANIC ETHNICITY AND SEX
NEW JERSEY RESIDENTS, SEPTEMBER 11, 2001**

| ETHNICITY | TOTAL | MALE | FEMALE |
|------------------------|------------|------------|------------|
| Non-Hispanic | 628 | 518 | 110 |
| Hispanic | 44 | 28 | 16 |
| Puerto Rican | 22 | 12 | 10 |
| Central/South American | 9 | 8 | 1 |
| Cuban | 5 | 4 | 1 |
| Mexican | 1 | 1 | 0 |
| Other Hispanic | 7 | 3 | 4 |
| Ethnicity Not Stated | 20 | 20 | 0 |
| TOTAL | 692 | 566 | 126 |

These tables include all New Jersey resident deaths for which certificates were filed as of 10/24/02 related to the 9/11/01 terrorist attacks at the World Trade Center, Pentagon, and onboard the four hijacked airplanes.

| M-S4. AGE-ADJUSTED TERRORISM DEATH RATES BY RACE, ETHNICITY, AND SEX NEW JERSEY RESIDENTS, SEPTEMBER 11, 2001 | | | |
|--|------------|-------------|------------|
| RACE/ETHNICITY | TOTAL | MALE | FEMALE |
| White | 8.8 | 14.8 | 2.8 |
| Black | 2.1 | ** | ** |
| Asian/Pacific Islander | 10.0 | 15.2 | ** |
| Hispanic (of any race) | 3.8 | 4.8 | ** |
| TOTAL | 7.9 | 13.1 | 2.8 |

** The number of deaths is too small to calculate a reliable rate.

| M-S5. TERRORISM MORTALITY BY MARITAL STATUS AND SEX NEW JERSEY RESIDENTS, SEPTEMBER 11, 2001 | | | |
|---|------------|------------|------------|
| MARITAL STATUS | TOTAL | MALE | FEMALE |
| Single | 145 | 100 | 45 |
| Married | 499 | 445 | 54 |
| Widowed | 11 | 5 | 6 |
| Divorced | 37 | 16 | 21 |
| TOTAL | 692 | 566 | 126 |

| M-S6. TERRORISM MORTALITY AT WORK BY PLACE OF OCCURRENCE NEW JERSEY RESIDENTS, SEPTEMBER 11, 2001 | | | |
|--|------------|---------------|-----------|
| PLACE OF DEATH | TOTAL | DEATH AT WORK | |
| | | Yes | No |
| New York City | 674 | 673 | 1 |
| Pennsylvania | 17 | 7 | 10 |
| Virginia | 1 | 1 | 0 |
| TOTAL | 692 | 681 | 11 |

| M-S7. TERRORISM MORTALITY BY DATE AND PLACE OF OCCURRENCE NEW JERSEY RESIDENTS, SEPTEMBER 11, 2001 | | | |
|---|---------------|-----------|------------|
| PLACE OF DEATH | DATE OF DEATH | | |
| | 9/11/2001 | 9/30/2001 | 10/14/2001 |
| New York City | 672 | 1 | 1 |
| Pennsylvania | 17 | 0 | 0 |
| Virginia | 1 | 0 | 0 |
| TOTAL | 690 | 1 | 1 |

These tables include all New Jersey resident deaths for which certificates were filed as of 10/24/02 related to the 9/11/01 terrorist attacks at the World Trade Center, Pentagon, and onboard the four hijacked airplanes.

M-S8. TERRORISM MORTALITY BY COUNTY OF RESIDENCE

NEW JERSEY RESIDENTS, SEPTEMBER 11, 2001

| COUNTY | NUMBER OF DEATHS | PERCENT OF DEATHS | AGE-ADJUSTED RATE |
|--------------|------------------|-------------------|-------------------|
| Atlantic | 1 | 0.1 | ** |
| Bergen | 124 | 17.9 | 13.4 |
| Burlington | 6 | 0.9 | ** |
| Camden | 1 | 0.1 | ** |
| Cape May | 0 | 0.0 | ** |
| Cumberland | 0 | 0.0 | ** |
| Essex | 43 | 6.2 | 5.4 |
| Gloucester | 4 | 0.6 | ** |
| Hudson | 116 | 16.8 | 16.5 |
| Hunterdon | 16 | 2.3 | ** |
| Mercer | 23 | 3.3 | 6.3 |
| Middlesex | 58 | 8.4 | 7.2 |
| Monmouth | 122 | 17.6 | 18.7 |
| Morris | 53 | 7.7 | 10.4 |
| Ocean | 14 | 2.0 | ** |
| Passaic | 22 | 3.2 | 4.4 |
| Salem | 0 | 0.0 | ** |
| Somerset | 34 | 4.9 | 10.1 |
| Sussex | 3 | 0.4 | ** |
| Union | 50 | 7.2 | 9.3 |
| Warren | 2 | 0.3 | ** |
| TOTAL | 692 | 100.0 | 7.9 |

** The number of deaths is too small to calculate a reliable rate.

M-S9. TERRORISM MORTALITY BY BIRTHPLACE

NEW JERSEY RESIDENTS, SEPTEMBER 11, 2001

| PLACE OF BIRTH | NUMBER OF DEATHS | PERCENT OF DEATHS |
|-----------------|------------------|-------------------|
| New York | 266 | 38.4 |
| New Jersey | 196 | 28.3 |
| Pennsylvania | 25 | 3.6 |
| Illinois | 10 | 1.4 |
| Maryland | 7 | 1.0 |
| Connecticut | 6 | 0.9 |
| Massachusetts | 6 | 0.9 |
| Other State* | 37 | 5.3 |
| Other Country** | 139 | 20.1 |
| TOTAL | 692 | 100.0 |

* All other states had 3 or fewer deaths.

** Other country includes U.S. territories.

These tables include all New Jersey resident deaths for which certificates were filed as of 10/24/02 related to the 9/11/01 terrorist attacks at the World Trade Center, Pentagon, and onboard the four hijacked airplanes.

TABLE A. ICD codes and preliminary comparability ratios for major cause of death groups used in *New Jersey Health Statistics, 2001*

| Cause of death | ICD-10 codes | ICD-9 Codes | Comparability Ratio | Standard Error |
|---|---|-------------------------|---------------------|----------------|
| Tuberculosis | A16-A19 | 010-018 | 0.8547 | 0.0172 |
| Septicemia | A40-A41 | 038 | 1.1949 | 0.0042 |
| Viral hepatitis | B15-B19 | 070 | 0.8343 | 0.0120 |
| Human immunodeficiency virus (HIV) disease | B20-B24 | 042-044 | 1.1448 | 0.0045 |
| Other and unspecified infectious and parasitic diseases | A00-A09,A20-A39,A42-A44,A46,A48-B09,B25-B99 | --- | ** | ** |
| Malignant neoplasms | C00-C97 | 140-208 | 1.0068 | 0.0002 |
| In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior | D00-D48 | 210-239 | 1.6744 | 0.0164 |
| Anemias | D50-D64 | 280-285 | 0.9559 | 0.0077 |
| Diabetes mellitus | E10-E14 | 250 | 1.0082 | 0.0011 |
| Nutritional deficiencies | E40-E64 | 260-269 | 1.1636 | 0.0165 |
| Parkinson's disease | G20-G21 | 332 | 1.0012 | 0.0028 |
| Alzheimer's disease | G30 | 331.0 | 1.5536 | 0.0071 |
| Diseases of heart | I00-I09,I11,I13,I20-I51 | 390-398,402,404,410-429 | 0.9858 | 0.0002 |
| Essential (primary) hypertension and hypertensive renal disease | I10,I12 | 401,403 | 1.1192 | 0.0050 |
| Cerebrovascular diseases | I60-I69 | 430-434,436-438 | 1.0588 | 0.0008 |
| Atherosclerosis | I70 | 440 | 0.9637 | 0.0025 |
| Aortic aneurysm and dissection | I71 | 441 | 1.0012 | 0.0010 |
| Influenza and pneumonia | J10-J18 | 480-487 | 0.6982 | 0.0018 |
| Chronic lower respiratory diseases | J40-J47 | 490-494,496 | 1.0478 | 0.0009 |
| Pneumonitis due to solids and liquids | J69 | 507 | 1.1185 | 0.0048 |
| Peptic ulcer | K25-K28 | 531-534 | 0.9696 | 0.0045 |
| Chronic liver disease and cirrhosis | K70,K73-K74 | 571 | 1.0367 | 0.0027 |
| Cholelithiasis and other disorders of gallbladder | K80-K82 | 574-575 | 0.9567 | 0.0060 |
| Nephritis, nephrotic syndrome and nephrosis | N00-N07,N17-N19,N25-N27 | 580-589 | 1.2320 | 0.0044 |
| Pregnancy, childbirth and the puerperium | O00-O99 | 630-676 | ** | ** |
| Certain conditions originating in the perinatal period | P00-P96 | 760-771.2,771.4-779 | 1.0658 | 0.0033 |
| Congenital malformations, deformations and chromosomal abnormalities | Q00-Q99 | 740-759 | 0.8470 | 0.0055 |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified | R00-R99 | 780-799 | 0.9553 | 0.0034 |
| All other diseases (Residual) | Residual | Residual | ** | ** |

| Cause of death | ICD-10 codes | ICD-9 Codes | Comparability Ratio | Standard Error |
|---|---|---------------------|---------------------|----------------|
| Accidents (unintentional injuries) | V01-X59,Y85-Y86 | E800-E869,E880-E929 | 1.0305 | 0.0014 |
| Intentional self-harm (suicide) | *U03,X60-X84,Y87.0 | E950-E959 | 0.9962 | 0.0005 |
| Assault (homicide) | *U01-*U02,X85-Y09,Y87.1 | E960-E969 | 0.9983 | 0.0006 |
| All other external causes | Y10-Y36,Y40-Y84,Y87.2, Y88,Y89.0-Y89.1,Y89.9 | --- | ** | ** |
| <i>Malignant neoplasms:</i> | | | | |
| Malignant neoplasms of lip, oral cavity and pharynx | C00-C14 | 140-149 | 0.9603 | 0.0040 |
| Malignant neoplasm of esophagus | C15 | 150 | 0.9965 | 0.0020 |
| Malignant neoplasm of stomach | C16 | 151 | 1.0063 | 0.0019 |
| Malignant neoplasms of colon, rectum and anus | C18-C21 | 153-154 | 0.9993 | 0.0009 |
| Malignant neoplasms of liver and intrahepatic bile ducts | C22 | 155 | 0.9634 | 0.0023 |
| Malignant neoplasm of pancreas | C25 | 157 | 0.9980 | 0.0009 |
| Malignant neoplasm of larynx | C32 | 161 | 1.0047 | 0.0053 |
| Malignant neoplasms of trachea, bronchus and lung | C33-C34 | 162 | 0.9837 | 0.0005 |
| Malignant melanoma of skin | C43 | 172 | 0.9677 | 0.0032 |
| Malignant neoplasm of breast | C50 | 174-175 | 1.0056 | 0.0010 |
| Malignant neoplasm of cervix uteri | C53 | 180 | 0.9871 | 0.0034 |
| Malignant neoplasms of corpus uteri and uterus, part unspecified | C54-C55 | 179,182 | 1.0260 | 0.0040 |
| Malignant neoplasm of ovary | C56 | 183.0 | 0.9954 | 0.0016 |
| Malignant neoplasm of prostate | C61 | 185 | 1.0134 | 0.0015 |
| Malignant neoplasms of kidney and renal pelvis | C64-C65 | 189.0,189.1 | 1.0000 | 0.0022 |
| Malignant neoplasm of bladder | C67 | 188 | 0.9968 | 0.0026 |
| Malignant neoplasms of meninges, brain and other parts of central nervous system | C70-C72 | 191-192 | 0.9691 | 0.0025 |
| Hodgkin's disease | C81 | 201 | 0.9855 | 0.0089 |
| Non-Hodgkin's lymphoma | C82-C85 | 200,202 | 0.9781 | 0.0018 |
| Leukemia | C91-C95 | 204-208 | 1.0119 | 0.0019 |
| Multiple myeloma and immunoproliferative neoplasms | C88,C90 | 203 | 1.0383 | 0.0030 |
| Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue | C96 | --- | ** | ** |

| Cause of death | ICD-10 codes | ICD-9 Codes | Comparability Ratio | Standard Error |
|--|---|---|---------------------|----------------|
| All other and unspecified malignant neoplasms | C17,C23-C24,C26-C31,C37- C41,C44-C49,C51-C52,C57- C60,C62-C63,C66,C68- C69,C73-C80,C97 | 152,156,158-160,163- 171,173,181,183.2-184,186- 187,189.2-190,193-199 | 1.1251 | 0.0021 |
| <i>Unintentional injuries:</i> | | | | |
| Motor vehicle accidents | V02-V04,V09.0,V09.2,V12- V14,V19.0-V19.2,V19.4- V19.6,V20-V79,V80.3- V80.5,V81.0-V81.1,V82.0- V82.1,V83-V86,V87.0- V87.8,V88.0- V88.8,V89.0,V89.2 | E810-E825 | 0.9754 | 0.0006 |
| Other land transport accidents | V01,V05-V06,V09.1,V09.3- V09.9,V10-V11,V15- V18,V19.3,V19.8-V19.9,V80.0- V80.2,V80.6-V80.9,V81.2- V81.9,V82.2- V82.9,V87.9,V88.9,V89.1, V89.3,V89.9 | E800-E807,E826-E829 | ** | ** |
| Water, air and space, and other and unspecified transport accidents and their sequelae | V90-V99,Y85 | E830-E848,E929.0,E929.1 | 1.0115 | 0.0209 |
| Falls | W00-W19 | E880-E888 | 0.8409 | 0.0049 |
| Accidental discharge of firearms | W32-W34 | E922 | 1.0579 | 0.0127 |
| Accidental drowning and submersion | W65-W74 | E910 | 0.9965 | 0.0127 |
| Accidental exposure to smoke, fire and flames | X00-X09 | E890-E899 | 0.9743 | 0.0089 |
| Accidental poisoning and exposure to noxious substances | X40-X49 | E850-E869,E924.1 | ** | ** |
| Other and unspecified nontransport accidents and their sequelae | W20-W31,W35-W64,W75- W99,X10-X39,X50-X59,Y86 | E900-E909,E911-E921,E923- E924.0,E924.8-E928,E929.2- E929.9 | 1.4188 | 0.0123 |
| <i>Firearms, drugs, and alcohol:</i> | | | | |
| Injury by firearms | *U01.4,W32-W34,X72-X74, X93-X95,Y22-Y24,Y35.0 | E922,E955.0-E955.4,E965.0- E965.4,E970,E985.0-E985.4 | 0.9973 | 0.0006 |

| Cause of death | ICD-10 codes | ICD-9 Codes | Comparability Ratio | Standard Error |
|------------------------|---|--|---------------------|----------------|
| Drug-induced deaths | F11.0-F11.5,F11.7- F11.9,F12.0-F12.5,F12.7- F12.9,F13.0-F13.5,F13.7- F13.9,F14.0-F14.5,F14.7- F14.9,F15.0-F15.5,F15.7- F15.9,F16.0-F16.5,F16.7- F16.9,F17.0,F17.3- F17.5,F17.7-F17.9,F18.0- F18.5,F18.7-F18.9,F19.0- F19.5,F19.7-F19.9,X40- X44,X60-X64,X85,Y10-Y14 | 292,304,305.2-305.9,E850- E858,E950.0- E950.5,E962.0,E980.0- E980.5 | 1.1950 | 0.0225 |
| Alcohol-induced deaths | F10,G31.2,G62.1,I42.6,K29.2 K70,R78.0,X45,X65,Y15 | 291,303,305.0,357.5,425.5, 535.3,571.0-571.3,790.3, E860 | 0.9682 | 0.0025 |

--- No comparable category used under ICD-9.

* NCHS codes for deaths due to acts of terrorism.

** Figure does not meet standards of reliability or precision.

NCHS does not recommend using these ratios with data prior to 1994.

Caution should be taken when applying the comparability ratios to age-, race-, or sex-specific or age-adjusted mortality data.

Source: National Center for Health Statistics

TABLE B. ICD codes and preliminary comparability ratios for 113 selected causes of death used in *New Jersey Health Statistics, 2001* detailed cause of death tables

| Cause of death | ICD-10 codes | ICD-9 Codes | Comparability Ratio | Standard Error |
|--|---|---|---------------------|----------------|
| Salmonella infections | A01-A02 | 002-003 | 0.8108 | 0.0644 |
| Shigellosis and amebiasis | A03,A06 | 004,006 | ** | ** |
| Certain other intestinal infections | A04,A07-A09 | 007-009 | 0.6016 | 0.0248 |
| Tuberculosis | A16-A19 | 010-018 | 0.8547 | 0.0172 |
| Respiratory tuberculosis | A16 | 010-012 | 0.9056 | 0.0201 |
| Other tuberculosis | A17-A19 | 013-018 | 0.7031 | 0.0407 |
| Whooping cough | A37 | 033 | ** | ** |
| Scarlet fever and erysipelas | A38,A46 | 034.1-035 | ** | ** |
| Meningococcal infection | A39 | 036 | 0.9955 | 0.0149 |
| Septicemia | A40-A41 | 038 | 1.1949 | 0.0042 |
| Syphilis | A50-A53 | 090-097 | 0.6364 | 0.1184 |
| Acute poliomyelitis | A80 | 045 | ** | ** |
| Arthropod-borne viral encephalitis | A83-A84,A85.2 | 062-064 | ** | ** |
| Measles | B05 | 055 | ** | ** |
| Viral hepatitis | B15-B19 | 070 | 0.8343 | 0.0120 |
| Human immunodeficiency virus (HIV) disease | B20-B24 | 042-044 | 1.1448 | 0.0045 |
| Malaria | B50-B54 | 084 | ** | ** |
| Other and unspecified infectious and parasitic diseases and their sequelae | A00,A05,A20-A36,A42-A44,A48-A49,A54- A79,A81-A82,A85.0-A85.1,A85.8,A86- B04,B06-B09,B25-B49,B55-B99 | 001,005,020-032,037,039-041,046- 054,056-061,065-066,071-083,085- 088,098-134,136-139,771.3 | 1.0990 | 0.0154 |
| Malignant neoplasms | C00-C97 | 140-208 | 1.0068 | 0.0002 |
| Malignant neoplasms of lip, oral cavity and pharynx | C00-C14 | 140-149 | 0.9603 | 0.0040 |
| Malignant neoplasm of esophagus | C15 | 150 | 0.9965 | 0.0020 |
| Malignant neoplasm of stomach | C16 | 151 | 1.0063 | 0.0019 |
| Malignant neoplasms of colon, rectum and anus | C18-C21 | 153-154 | 0.9993 | 0.0009 |
| Malignant neoplasms of liver and intrahepatic bile ducts | C22 | 155 | 0.9634 | 0.0023 |
| Malignant neoplasm of pancreas | C25 | 157 | 0.9980 | 0.0009 |
| Malignant neoplasm of larynx | C32 | 161 | 1.0047 | 0.0053 |
| Malignant neoplasms of trachea, bronchus and lung | C33-C34 | 162 | 0.9837 | 0.0005 |
| Malignant melanoma of skin | C43 | 172 | 0.9677 | 0.0032 |
| Malignant neoplasm of breast | C50 | 174-175 | 1.0056 | 0.0010 |
| Malignant neoplasm of cervix uteri | C53 | 180 | 0.9871 | 0.0034 |
| Malignant neoplasms of corpus uteri and uterus, part unspecified | C54-C55 | 179,182 | 1.0260 | 0.0040 |
| Malignant neoplasm of ovary | C56 | 183.0 | 0.9954 | 0.0016 |
| Malignant neoplasm of prostate | C61 | 185 | 1.0134 | 0.0015 |
| Malignant neoplasms of kidney and renal pelvis | C64-C65 | 189.0,189.1 | 1.0000 | 0.0022 |
| Malignant neoplasm of bladder | C67 | 188 | 0.9968 | 0.0026 |
| Malignant neoplasms of meninges, brain and other parts of central nervous system | C70-C72 | 191-192 | 0.9691 | 0.0025 |
| Malignant neoplasms of lymphoid, hematopoietic and related tissue | C81-C96 | 200-208 | 1.0042 | 0.0012 |
| Hodgkin's disease | C81 | 201 | 0.9855 | 0.0089 |
| Non-Hodgkin's lymphoma | C82-C85 | 200,202 | 0.9781 | 0.0018 |
| Leukemia | C91-C95 | 204-208 | 1.0119 | 0.0019 |
| Multiple myeloma and immunoproliferative neoplasms | C88,C90 | 203 | 1.0383 | 0.0030 |

| Cause of death | ICD-10 codes | ICD-9 Codes | Comparability Ratio | Standard Error |
|---|---|---|---------------------|----------------|
| Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue | C96 | --- | ** | ** |
| All other and unspecified malignant neoplasms | C17,C23-C24,C26-C31,C37-C41,C44-C49,C51-C52,C57-C60,C62-C63,C66,C68-171,173,181,183.2-184,186-C69,C73-C80,C97 | 152,156,158-160,163-187,189.2-190,193-199 | 1.1251 | 0.0021 |
| In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior | D00-D48 | 210-239 | 1.6744 | 0.0164 |
| Anemias | D50-D64 | 280-285 | 0.9559 | 0.0077 |
| Diabetes mellitus | E10-E14 | 250 | 1.0082 | 0.0011 |
| Nutritional deficiencies | E40-E64 | 260-269 | 1.1636 | 0.0165 |
| Malnutrition | E40-E46 | 260-263 | 0.9782 | 0.0151 |
| Other nutritional deficiencies | E50-E64 | 264-269 | 6.2041 | 0.5961 |
| Meningitis | G00,G03 | 320-322 | 1.0137 | 0.0136 |
| Parkinson's disease | G20-G21 | 332 | 1.0012 | 0.0028 |
| Alzheimer's disease | G30 | 331.0 | 1.5536 | 0.0071 |
| Major cardiovascular diseases | I00-I78 | 390-434,436-448 | 0.9981 | 0.0002 |
| Diseases of heart | I00-I09,I11,I13,I20-I51 | 390-398,402,404,410-429 | 0.9858 | 0.0002 |
| Acute rheumatic fever and chronic rheumatic heart diseases | I00-I09 | 390-398 | 0.8208 | 0.0089 |
| Hypertensive heart disease | I11 | 402 | 0.8028 | 0.0028 |
| Hypertensive heart and renal disease | I13 | 404 | 1.0705 | 0.0160 |
| Ischemic heart diseases | I20-I25 | 410-414,429.2 | 0.9990 | 0.0002 |
| Acute myocardial infarction | I21-I22 | 410 | 0.9887 | 0.0003 |
| Other acute ischemic heart diseases | I24 | 411 | 1.0110 | 0.0117 |
| Other forms of chronic ischemic heart disease | I20,I25 | 412-414,429.2 | 1.0054 | 0.0004 |
| Atherosclerotic cardiovascular disease, so described | I25.0 | 429.2 | 1.0488 | 0.0016 |
| All other forms of chronic ischemic heart disease | I20,I25.1-I25.9 | 412-414 | 0.9935 | 0.0004 |
| Other heart diseases | I26-I51 | 415-429.1,429.3-429.9 | 0.9716 | 0.0010 |
| Acute and subacute endocarditis | I33 | 421 | 0.9964 | 0.0137 |
| Diseases of pericardium and acute myocarditis | I30-I31,I40 | 420,422-423 | 1.0295 | 0.0160 |
| Heart failure | I50 | 428 | 1.0410 | 0.0013 |
| All other forms of heart disease | I26-I28,I34-I38,I42-I49,I51 | 415-417,424-427,429.0-429.1,429.3-429.9 | 0.9373 | 0.0014 |
| Essential (primary) hypertension and hypertensive renal disease | I10,I12 | 401,403 | 1.1192 | 0.0050 |
| Cerebrovascular diseases | I60-I69 | 430-434,436-438 | 1.0588 | 0.0008 |
| Atherosclerosis | I70 | 440 | 0.9637 | 0.0025 |
| Other diseases of circulatory system | I71-I78 | 441-448 | 0.9456 | 0.0021 |
| Aortic aneurysm and dissection | I71 | 441 | 1.0012 | 0.0010 |
| Other diseases of arteries, arterioles and capillaries | I72-I78 | 442-448 | 0.8497 | 0.0053 |
| Other disorders of circulatory system | I80-I99 | 451-459 | 1.0293 | 0.0172 |
| Influenza and pneumonia | J10-J18 | 480-487 | 0.6982 | 0.0018 |
| Influenza | J10-J11 | 487 | 1.0088 | 0.0073 |
| Pneumonia | J12-J18 | 480-486 | 0.6957 | 0.0018 |
| Other acute lower respiratory infections | J20-J22 | 466 | 0.9746 | 0.0392 |
| Acute bronchitis and bronchiolitis | J20-J21 | 466 | 0.7465 | 0.0264 |
| Unspecified acute lower respiratory infection | J22 | --- | ** | ** |
| Chronic lower respiratory diseases | J40-J47 | 490-494,496 | 1.0478 | 0.0009 |
| Bronchitis, chronic and unspecified | J40-J42 | 490-491 | 0.3935 | 0.0107 |

| Cause of death | ICD-10 codes | ICD-9 Codes | Comparability Ratio | Standard Error |
|--|---|-----------------------------------|---------------------|----------------|
| Emphysema | J43 | 492 | 0.9726 | 0.0031 |
| Asthma | J45-J46 | 493 | 0.8938 | 0.0061 |
| Other chronic lower respiratory diseases | J44,J47 | 494,496 | 1.0970 | 0.0014 |
| Pneumoconioses and chemical effects | J60-J66,J68 | 500-506 | 1.0178 | 0.0099 |
| Pneumonitis due to solids and liquids | J69 | 507 | 1.1185 | 0.0048 |
| Other diseases of respiratory system | J00-J06,J30-J39,J67,J70-J98 | 034,0,460-465,470-478,495,508-519 | 1.1673 | 0.0052 |
| Peptic ulcer | K25-K28 | 531-534 | 0.9696 | 0.0045 |
| Diseases of appendix | K35-K38 | 540-543 | 1.0347 | 0.0242 |
| Hernia | K40-K46 | 550-553 | 1.0395 | 0.0154 |
| Chronic liver disease and cirrhosis | K70,K73-K74 | 571 | 1.0367 | 0.0027 |
| Alcoholic liver disease | K70 | 571.0-571.3 | 1.0183 | 0.0050 |
| Other chronic liver disease and cirrhosis | K73-K74 | 571.4-571.9 | 1.0535 | 0.0041 |
| Cholelithiasis and other disorders of gallbladder | K80-K82 | 574-575 | 0.9567 | 0.0060 |
| Nephritis, nephrotic syndrome and nephrosis | N00-N07,N17-N19,N25-N27 | 580-589 | 1.2320 | 0.0044 |
| Acute and rapidly progressive nephritic and nephrotic syndrome | N00-N01,N04 | 580-581 | 0.6466 | 0.0342 |
| Chronic glomerulonephritis, nephritis and nephrosis not specified as acute or chronic, and renal sclerosis unspecified | N02-N03,N05-N07,N26 | 582-583,587 | 0.3858 | 0.0144 |
| Renal failure | N17-N19 | 584-586 | 1.2949 | 0.0050 |
| Other disorders of kidney | N25,N27 | 588-589 | 0.9091 | 0.0867 |
| Infections of kidney | N10-N12,N13.6,N15.1 | 590 | 1.0069 | 0.0144 |
| Hyperplasia of prostate | N40 | 600 | 0.9969 | 0.0159 |
| Inflammatory diseases of female pelvic organs | N70-N76 | 614-616 | 0.9844 | 0.0410 |
| Pregnancy, childbirth and the puerperium | O00-O99 | 630-676 | ** | ** |
| Pregnancy with abortive outcome | O00-O07 | 630-639 | ** | ** |
| Other complications of pregnancy, childbirth and the puerperium | O10-O99 | 640-676 | ** | ** |
| Certain conditions originating in the perinatal period | P00-P96 | 760-771,2,771.4-779 | 1.0658 | 0.0033 |
| Congenital malformations, deformations and chromosomal abnormalities | Q00-Q99 | 740-759 | 0.8470 | 0.0055 |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified | R00-R99 | 780-799 | 0.9553 | 0.0034 |
| All other diseases (Residual) | Residual | Residual | 0.8996 | 0.0015 |
| Accidents | V01-X59,Y85-Y86 | E800-E869,E880-E929 | 1.0305 | 0.0014 |
| Transport accidents | V01-V99,Y85 | E800-E848,E929.0,E929.1 | 0.9978 | 0.0006 |
| Motor vehicle accidents | V02-V04,V09.0,V09.2,V12-V14,V19.0-V19.2,V19.4-V19.6,V20-V79,V80.3-V80.5,V81.0-V81.1,V82.0-V82.1,V83-V86,V87.0-V87.8,V88.0-V88.8,V89.0,V89.2 | E810-E825 | 0.9754 | 0.0006 |
| Other land transport accidents | V01,V05-V06,V09.1,V09.3-V09.9,V10-V11,V15-V18,V19.3,V19.8-V19.9,V80.0-V80.2,V80.6-V80.9,V81.2-V81.9,V82.2-V82.9,V87.9,V88.9,V89.1,V89.3,V89.9 | E800-E807,E826-E829 | 14.1330 | 0.9952 |
| Water, air and space, and other and unspecified transport accidents and their sequelae | V90-V99,Y85 | E830-E848,E929.0,E929.1 | 1.0115 | 0.0209 |
| Nontransport accidents | W00-X59,Y86 | E850-E869,E880-E928,E929.2-E929.9 | 1.0763 | 0.0035 |
| Falls | W00-W19 | E880-E888 | 0.8409 | 0.0049 |

| Cause of death | ICD-10 codes | ICD-9 Codes | Comparability Ratio | Standard Error |
|---|---|--|---------------------|----------------|
| Accidental discharge of firearms | W32-W34 | E922 | 1.0579 | 0.0127 |
| Accidental drowning and submersion | W65-W74 | E910 | 0.9965 | 0.0127 |
| Accidental exposure to smoke, fire and flames | X00-X09 | E890-E899 | 0.9743 | 0.0089 |
| Accidental poisoning and exposure to noxious substances | X40-X49 | E850-E869,E924.1 | 0.8862 | 0.0191 |
| Other and unspecified nontransport accidents and their sequelae | W20-W31,W35-W64,W75-W99,X10-X39,X50-X59,Y86 | E900-E909,E911-E921,E923-E924.0,E924.8-E928,E929.2-E929.9 | 1.4188 | 0.0123 |
| Intentional self-harm (suicide) | *U03,X60-X84,Y87.0 | E950-E959 | 0.9962 | 0.0005 |
| Intentional self-harm (suicide) by discharge of firearms | X72-X74 | E955.0-E955.4 | 0.9982 | 0.0007 |
| Intentional self-harm (suicide) by other and unspecified means and their sequelae | *U03,X60-X71,X75-X84,Y87.0 | E950-E954,E955.5-E959 | 1.0000 | 0.0023 |
| Assault (homicide) | *U01-*U02,X85-Y09,Y87.1 | E960-E969 | 0.9983 | 0.0006 |
| Assault (homicide) by discharge of firearms | X93-X95 | E965.0-E965.4 | 0.9969 | 0.0008 |
| Assault (homicide) by other and unspecified means and their sequelae | *U01-*U02,X85-X92,X96-Y09,Y87.1 | E960-E964,E965.5-E969 | 1.0017 | 0.0024 |
| Legal intervention | Y35,Y89.0 | E970-E978 | ** | ** |
| Events of undetermined intent | Y10-Y34,Y87.2,Y89.9 | E980-E989 | ** | ** |
| Discharge of firearms, undetermined intent | Y22-Y24 | E985.0-E985.4 | ** | ** |
| Other and unspecified events of undetermined intent and their sequelae | Y10-Y21,Y25-Y34,Y87.2,Y89.9 | E980-E984,E985.5-E989 | ** | ** |
| Operations of war and their sequelae | Y36,Y89.1 | E990-E999 | ** | ** |
| Complications of medical and surgical care | Y40-Y84,Y88 | E870-E879,E930-E949 | ** | ** |
| Injury by firearms | *U01.4,W32-W34,X72-X74,X93-X95,Y22-Y24,Y35.0 | E922,E955.0-E955.4,E965.0-E965.4,E970,E985.0-E985.4 | 0.9973 | 0.0006 |
| Drug-induced deaths | F11.0-F11.5,F11.7-F11.9,F12.0-F12.5,F12.7-F12.9,F13.0-F13.5,F13.7-F13.9,F14.0-F14.5,F14.7-F14.9,F15.0-F15.5,F15.7-F15.9,F16.0-F16.5,F16.7-F16.9,F17.0,F17.3-F17.5,F17.7-F17.9,F18.0-F18.5,F18.7-F18.9,F19.0-F19.5,F19.7-F19.9,X40-X44,X60-X64,X85,Y10-Y14 | 292,304,305.2-305.9,E850-E858,E950.0-E950.5,E962.0,E980.0-E980.5 | 1.1950 | 0.0225 |
| Alcohol-induced deaths | F10,G31.2,G62.1,I42.6,K29.2,K70,R78.0,X45,X65,Y15 | 291,303,305.0,357.5,425.5,535.3,571.0-571.3,790.3,E860 | 0.9682 | 0.0025 |

--- Category not applicable.

* NCHS codes for deaths due to acts of terrorism.

** Figure does not meet standards of reliability or precision.

NCHS does not recommend using these ratios with data prior to 1994.

Caution should be taken when applying the comparability ratios to age-, race-, or sex-specific or age-adjusted mortality data.

Source: National Center for Health Statistics

Table C. ICD codes and preliminary comparability ratios for 130 selected causes of infant death used in *New Jersey Health Statistics, 2001* infant cause of death tables

| Cause of death | ICD-10 codes | ICD-9 Codes | Comparability Ratio | Standard Error |
|---|---|---|---------------------|----------------|
| Certain infectious and parasitic diseases | A00-B99 | 001-033,034.1-134,136-139,771.3 | 0.73 | 0.0339 |
| Certain intestinal infectious diseases | A00-A08 | 001-008 | ** | ** |
| Diarrhea and gastroenteritis of infectious origin | A09 | 009 | 0.00 | 0.0000 |
| Tuberculosis | A16-A19 | 010-018 | ** | ** |
| Tetanus | A33,A35 | 037,771.3 | ** | ** |
| Diphtheria | A36 | 032 | ** | ** |
| Whooping cough | A37 | 033 | ** | ** |
| Meningococcal infection | A39 | 036 | 0.96 | 0.0377 |
| Septicemia | A40-A41 | 038 | 1.38 | 0.0713 |
| Congenital syphilis | A50 | 090 | ** | ** |
| Gonococcal infection | A54 | 098 | ** | ** |
| Viral diseases | A80-B34 | 042-079 | 1.00 | 0.0757 |
| Acute poliomyelitis | A80 | 045 | ** | ** |
| Varicella (chickenpox) | B01 | 052 | ** | ** |
| Measles | B05 | 055 | ** | ** |
| Human immunodeficiency virus (HIV) disease | B20-B24 | 042-044 | 1.05 | 0.0465 |
| Mumps | B26 | 072 | ** | ** |
| Other and unspecified viral diseases | A81-B00,B02-B04,B06-B19,B25,B27-B34 | 046-051,053-054,056-071,073-079 | 0.97 | 0.1255 |
| Candidiasis | B37 | 112 | ** | ** |
| Malaria | B50-B54 | 084 | ** | ** |
| Pneumocystosis | B59 | 136.3 | ** | ** |
| All other and unspecified infectious and parasitic diseases and their sequelae | A20-A32,A38,A42-A49,A51-A53,A55-A79,B35-B36,B38-B49,B55-B58,B60-B99 | 020-031,034.1-035,039-041,080-083,085-088,091-097,099-111,114-134,136.0-136.2,136.4-139 | ** | ** |
| Neoplasms | C00-D48 | 140-239 | 1.01 | 0.0420 |
| Malignant neoplasms | C00-C97 | 140-208 | 1.04 | 0.0544 |
| Hodgkin's disease and non-Hodgkin's lymphomas | C81-C85 | 200-202 | ** | ** |
| Leukemia | C91-C95 | 204-208 | ** | ** |
| Other and unspecified malignant neoplasms | C00-C80,C88-C90,C96-C97 | 140-199,203 | 1.07 | 0.0906 |
| In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior | D00-D48 | 210-239 | 0.96 | 0.1131 |
| Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism | D50-D89 | 135, 279-289 | 0.70 | 0.0803 |
| Anemias | D50-D64 | 280-285 | ** | ** |
| Other diseases of blood and blood-forming organs | D65-D76 | 286-289 | ** | ** |
| Certain disorders involving the immune mechanism | D80-D89 | 135,279 | ** | ** |
| Endocrine, nutritional and metabolic diseases | E00-E88 | 240-278 | 0.87 | 0.0555 |
| Short stature, not elsewhere classified | E34.3 | 259.4 | ** | ** |
| Malnutrition and other nutritional deficiencies | E40-E64 | 260-269 | ** | ** |
| Cystic fibrosis | E84 | 277.0 | ** | ** |
| Volume depletion, disorders of fluid, electrolyte and acid-base balance | E86-E87 | 276 | 0.75 | 0.0852 |
| All other endocrine, nutritional and metabolic diseases | E00-E32,E34.0-E34.2,E34.4-E34.9,E65-E83,E85,E88 | 240-259.3,259.8-259.9,270-275,277.1-278 | 1.16 | 0.0809 |
| Diseases of the nervous system | G00-G98 | 320-359,435 | 1.07 | 0.0263 |
| Meningitis | G00,G03 | 320-322 | 1.00 | 0.0404 |
| Infantile spinal muscular atrophy, type I (Werdnig-Hoffman) | G12.0 | 335.0 | 1.00 | 0.0521 |
| Infantile cerebral palsy | G80 | 343 | ** | ** |
| Anoxic brain damage, not elsewhere classified | G93.1 | 348.1 | 0.97 | 0.1269 |

| Cause of death | ICD-10 codes | ICD-9 Codes | Comparability Ratio | Standard Error |
|--|--|--|---------------------|----------------|
| Other diseases of nervous system | G04,G06-G11,G12.1-G12.9,G20-G72,G81- G92,G93.0,G93.2-G93.9,G95-G98 | 323-334,335.1-342,344-348,0,348.2- 359,435 | 1.15 | 0.0532 |
| Diseases of the ear and mastoid process | H60-H93 | 380-389 | ** | ** |
| Diseases of the circulatory system | I00-I99 | 390-434,436-459 | 0.71 | 0.0244 |
| Pulmonary heart disease and diseases of pulmonary circulation | I26-I28 | 415-417 | 1.12 | 0.0447 |
| Pericarditis, endocarditis and myocarditis | I30,I33,I40 | 420-422 | ** | ** |
| Cardiomyopathy | I42 | 425 | 0.98 | 0.0166 |
| Cardiac arrest | I46 | 427.5 | 0.29 | 0.0508 |
| Cerebrovascular diseases | I60-I69 | 430-434,436-438 | 0.47 | 0.0510 |
| All other diseases of circulatory system | I00-I25,I31,I34-I38,I44-I45,I47-I51,I70-I99 | 390-414,423-424,426-427,4,427.6-429,440- 459 | 0.72 | 0.0519 |
| Disease of the respiratory system | J00-J98 | 034,0,460-519 | 0.81 | 0.0220 |
| Acute upper respiratory infections | J00-J06 | 034,0,460-465 | ** | ** |
| Influenza and pneumonia | J10-J18 | 480-487 | 0.76 | 0.0261 |
| Influenza | J10-J11 | 487 | ** | ** |
| Pneumonia | J12-J18 | 480-486 | 0.76 | 0.0266 |
| Acute bronchitis and acute bronchiolitis | J20-J21 | 466 | 0.80 | 0.0758 |
| Bronchitis, chronic and unspecified | J40-J42 | 490-491 | ** | ** |
| Asthma | J45-J46 | 493 | ** | ** |
| Pneumonitis due to solids and liquids | J69 | 507 | ** | ** |
| Other and unspecified diseases of respiratory system | J22,J30-J39,J43-J44,J47-J68,J70-J98 | 470-479,492,494-506,508-519 | 0.92 | 0.0632 |
| Diseases of the digestive system | K00-K92 | 520-579 | 1.66 | 0.1084 |
| Gastritis, duodenitis, and noninfective enteritis and colitis | K29,K50-K55 | 535, 555-558 | 2.91 | 0.3879 |
| Hernia of abdominal cavity and intestinal obstruction without hernia | K40-K46,K56 | 550-553,560 | 1.68 | 0.2720 |
| All other and unspecified diseases of digestive system | K00-K28,K30-K38,K57-K92 | 520-534,536-543,562-579 | 0.98 | 0.0708 |
| Diseases of the genitourinary system | N00-N98 | 580-629 | 1.00 | 0.0567 |
| Renal failure and other disorders of kidney | N17-N19,N25,N27 | 584-589 | 1.04 | 0.0658 |
| Other and unspecified diseases of genitourinary system | N00-N15,N20-N23,N26,N28-N98 | 580-583,590-629 | ** | ** |
| Certain conditions originating in the perinatal period | P00-P96 | 760-771,2,771.4-779 | 1.06 | 0.0032 |
| Newborn affected by maternal factors and by complications of pregnancy, labor and delivery | P00-P04 | 760-763 | 1.03 | 0.0099 |
| Newborn affected by maternal hypertensive disorders | P00.0 | 760.0 | 1.05 | 0.0465 |
| Newborn affected by other maternal conditions which may be unrelated to present pregnancy | P00.1-P00.9 | 760.1-760.6,760.8-760.9 | ** | ** |
| Newborn affected by maternal complications of pregnancy | P01 | 761 | 1.03 | 0.0138 |
| Newborn affected by incompetent cervix | P01.0 | 761.0 | 1.02 | 0.0188 |
| Newborn affected by premature rupture of membranes | P01.1 | 761.1 | 1.02 | 0.0136 |
| Newborn affected by multiple pregnancy | P01.5 | 761.5 | 1.01 | 0.0507 |
| Newborn affected by other maternal complications of pregnancy | P01.2-P01.4,P01.6-P01.9 | 761.2-761.4,761.6-761.9 | 1.22 | 0.1655 |
| Newborn affected by complications of placenta, cord and membranes | P02 | 762 | 1.05 | 0.0128 |
| Newborn affected by complications involving placenta | P02.0-P02.3 | 762.0-762.3 | 1.07 | 0.0174 |
| Newborn affected by complications involving cord | P02.4-P02.6 | 762.4-762.6 | ** | ** |
| Newborn affected by chorioamnionitis | P02.7 | 762.7 | 1.01 | 0.0163 |
| Newborn affected by other and unspecified abnormalities of membranes | P02.8-P02.9 | 762.8-762.9 | ** | ** |
| Newborn affected by other complications of labor and delivery | P03 | 763.0-763.4,763.6-763.9 | 1.85 | 0.3262 |
| Newborn affected by noxious influences transmitted via placenta or breast milk | P04 | 760.7, 763.5 | ** | ** |
| Disorders related to length of gestation and fetal malnutrition | P05-P08 | 764-766 | 1.11 | 0.0064 |
| Slow fetal growth and fetal malnutrition | P05 | 764 | 1.13 | 0.1004 |
| Disorders related to short gestation and low birth weight, not elsewhere classified | P07 | 765 | 1.11 | 0.0064 |

| Cause of death | ICD-10 codes | ICD-9 Codes | Comparability Ratio | Standard Error |
|---|---|--|---------------------|----------------|
| Extremely low birth weight or extreme immaturity | P07.0,P07.2 | 765.0 | 1.11 | 0.0079 |
| Other low birth weight or preterm | P07.1,P07.3 | 765.1 | 1.10 | 0.0135 |
| Disorders related to long gestation and high birth weight | P08 | 766 | ** | ** |
| Birth trauma | P10-P15 | 767 | 0.04 | 0.0197 |
| Intrauterine hypoxia and birth asphyxia | P20-P21 | 768 | 1.45 | 0.0599 |
| Intrauterine hypoxia | P20 | 768.2-768.4 | 0.90 | 0.1227 |
| Birth asphyxia | P21 | 768.5-768.9 | 1.61 | 0.0763 |
| Respiratory distress of newborn | P22 | 769 | 1.03 | 0.0131 |
| Other respiratory conditions originating in the perinatal period | P23-P28 | 770 | 0.85 | 0.0216 |
| Congenital pneumonia | P23 | 770.0 | 3.80 | 0.9004 |
| Neonatal aspiration syndromes | P24 | 770.1 | 1.39 | 0.1115 |
| Interstitial emphysema and related conditions originating in the perinatal period | P25 | 770.2 | 1.21 | 0.0595 |
| Pulmonary hemorrhage originating in the perinatal period | P26 | 770.3 | 1.46 | 0.0751 |
| Chronic respiratory disease originating in the perinatal period | P27 | 770.7 | 1.14 | 0.0327 |
| Atelectasis | P28.0-P28.1 | 770.4-770.5 | 2.06 | 0.1144 |
| All other respiratory conditions originating in the perinatal period | P28.2-P28.9 | 770.6-770.8 | 0.07 | 0.0101 |
| Infections specific to the perinatal period | P35-P39 | 771.0-771.2,771.4-771.8 | 1.02 | 0.0261 |
| Bacterial sepsis of newborn | P36 | 771.8 | 0.91 | 0.0272 |
| Omphalitis of newborn with or without mild hemorrhage | P38 | 771.4 | ** | ** |
| All other infections specific to the perinatal period | P35,P37,P39 | 771.0-771.2,771.5-771.7 | 2.45 | 0.3705 |
| Hemorrhagic and hematological disorders of newborn | P50-P61 | 772-774, 776 | 1.42 | 0.0640 |
| Neonatal hemorrhage | P50-P52,P54 | 772 | 1.44 | 0.0698 |
| Hemorrhagic disease of newborn | P53 | 776.0 | ** | ** |
| Hemolytic disease of newborn due to isoimmunization and other perinatal jaundice | P55-P59 | 773-774 | ** | ** |
| Hematological disorders | P60-P61 | 776.1-776.9 | 1.68 | 0.2595 |
| Syndrome of infant of a diabetic mother and neonatal diabetes mellitus | P70.0-P70.2 | 775.0-775.1 | ** | ** |
| Necrotizing enterocolitis of newborn | P77 | 777.5 | 1.23 | 0.0456 |
| Hydrops fetalis not due to hemolytic disease | P83.2 | 778.0 | 1.00 | 0.0264 |
| Other perinatal conditions | P29,P70.3-P76,P78-P81,P83.0-P83.1,P83.3-P96 | 775.2-775.9,777.0-777.4,777.6-777.9,778.1 779 | 1.14 | 0.0192 |
| Congenital malformations, deformations and chromosomal abnormalities | Q00-Q99 | 740-759 | 0.91 | 0.0057 |
| Anencephaly and similar malformations | Q00 | 740 | 1.00 | 0.0000 |
| Congenital hydrocephalus | Q03 | 742.3 | 0.68 | 0.0552 |
| Spina bifida | Q05 | 741 | 0.75 | 0.0765 |
| Other congenital malformations of nervous system | Q01-Q02,Q04,Q06-Q07 | 742.0-742.2,742.4-742.9 | 1.08 | 0.0477 |
| Congenital malformations of heart | Q20-Q24 | 745-746 | 1.00 | 0.0081 |
| Other congenital malformations of circulatory system | Q25-Q28 | 747 | 0.62 | 0.0504 |
| Congenital malformations of respiratory system | Q30-Q34 | 748 | 0.63 | 0.0225 |
| Congenital malformations of digestive system | Q35-Q45 | 749-751 | ** | ** |
| Congenital malformations of genitourinary system | Q50-Q64 | 752-753 | 0.94 | 0.0244 |
| Congenital malformations and deformations of musculoskeletal system, limbs and integument | Q65-Q85 | 754-757 | 0.86 | 0.0319 |
| Down's syndrome | Q90 | 758.0 | 0.98 | 0.0705 |
| Edward's syndrome | Q91.0-Q91.3 | 758.2 | 1.00 | 0.0080 |
| Patau's syndrome | Q91.4-Q91.7 | 758.1 | 0.98 | 0.0099 |
| Other congenital malformations and deformations | Q10-Q18,Q86-Q89 | 743-744,759 | 0.97 | 0.0210 |
| Other chromosomal abnormalities, not elsewhere classified | Q92-Q99 | 758.3-758.9 | 1.08 | 0.0783 |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified | R00-R99 | 780-799 | 1.02 | 0.0042 |

| Cause of death | ICD-10 codes | ICD-9 Codes | Comparability Ratio | Standard Error |
|---|---|---|---------------------|----------------|
| Sudden infant death syndrome | R95 | 798.0 | 1.04 | 0.0040 |
| Other symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified | R00-R53,R55-594,R96-R99 | 780-796,798.1-799 | 0.91 | 0.0270 |
| All other diseases | F01-F99,H00-H57,L00-M99 | 290-319,360-379,680-739 | ** | ** |
| External causes of mortality | V01-Y89 | E800-E999 | 0.99 | 0.0098 |
| Accidents | V01-X59,Y85-Y86 | E800-E869,E880-E929 | 1.02 | 0.0107 |
| Transport accidents | V01-V99,Y85 | E800-E848,E920-E929.1 | 0.92 | 0.0294 |
| Motor vehicle accidents | V02-V04,V09.0,V09.2,V12-V14,V19.0-V19.2,V19.4-V19.6,V20-V79,V80.3-V80.5,V81.0-V81.1,V82.0-V82.1,V83-V86,V87.0-V87.8,V88.0-V88.8,V89.0,V89.2 | E810-E825 | 0.87 | 0.0368 |
| Other and unspecified transport accidents and their sequelae | V01,V05-V06,V09.1,V09.3-V09.9,V10-V11,V15-V18,V19.3,V19.8,V19.9,V80.0-V80.2,V80.6-V80.9,V81.2-V81.9,V82.2-V82.9,V87.9,V88.9,V89.1,V89.3,V89.9,V90-V99,Y85 | E800-E807,E826-E848,E929.0-E929.1 | ** | ** |
| Falls | W00-W19 | E880-E888 | ** | ** |
| Accidental discharge of firearms | W32-W34 | E922 | ** | ** |
| Accidental drowning and submersion | W65-W74 | E910 | ** | ** |
| Accidental suffocation and strangulation in bed | W75 | E913.0 | 0.84 | 0.0552 |
| Other accidental suffocation and strangulation | W76-W77,W81-W84 | E913.1-E913.9 | 1.14 | 0.0537 |
| Accidental inhalation and ingestion of food or other objects causing obstruction of respiratory tract | W78-W80 | E911-E912 | 1.10 | 0.0810 |
| Accidents caused by exposure to smoke, fire and flames | X00-X09 | E890-E899 | ** | ** |
| Accidental poisoning and exposure to noxious substances | X40-X49 | E850-E869,E924.1 | ** | ** |
| Other and unspecified accidents and their sequelae | W20-W31,W35-W64,W85-W99,X10-X39,X50-X59,Y86 | E900-E909,E914-E921,E923-E924.0,E924.8-E929 | ** | ** |
| Assault (homicide) | *U01-*U02,X85-Y09,Y87.1 | E960-E969 | 0.95 | 0.0179 |
| Assault (homicide) by hanging, strangulation and suffocation | X91 | E963 | ** | ** |
| Assault (homicide) by discharge of firearms | *U01.4,X93-X95 | E965.0-E965.4 | ** | ** |
| Neglect, abandonment and other maltreatment syndromes | Y06-Y07 | E967,E968.4 | 0.76 | 0.0720 |
| Assault (homicide) by other and unspecified means and their sequelae | *U01.0-*U01.3,*U01.5-*U01.9,*U02,X85-X90,X92,X96-X99,Y00-Y05,Y08-Y09,Y87.1 | E960-E962,E964,E965.5-E966,E968.0-E968.3,968.8-E968.9 | 1.03 | 0.0417 |
| Complications of medical and surgical care | Y40-Y84,Y88 | E870-E879,E930-E949 | ** | ** |
| Other external causes and their sequelae | X60-X84,Y10-Y36,Y87.0,Y87.2,Y89 | E970-E979 | ** | ** |

* NCHS codes for deaths due to acts of terrorism.

** Figure does not meet standards of reliability or precision

NCHS does not recommend using these ratios with data prior to 1994.

Caution should be taken when applying the comparability ratios to race- or sex-specific infant and fetal mortality data.

Source: National Center for Health Statistics